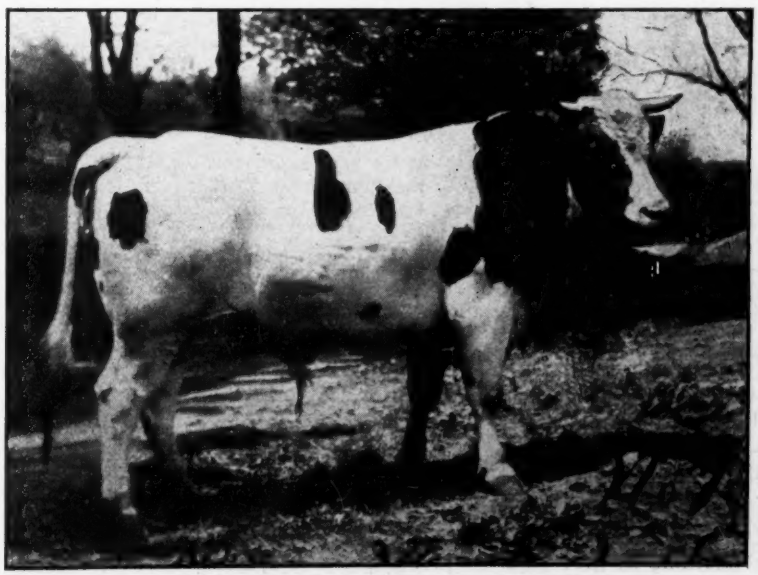
HOLSTEIN-FRIESIAN WORLD

EASTERN EDITION

Vol. X | ITHACA, NEW YORK, JUNE 21, 1913 | No. 13



PRINCE RAG APPLE KORNDYKE 73415

Son of Pontiac Korndyke and Fairview Rag Apple Korndyke. Owner, Whitman A. Follett, North Norwich, N. Y.

Want Ad Column

$1.00 per insertion. Send price with advertising copy.

WANTED—A number of best bred bull calves, from 6 to 8 months old at least ½ white, that can be bought at from $50 to $125 each. Send pedigree, color markings and age of dam when calves were born, with first letter.

W. P. CRUMLING, High Rock, Pa.

WANTED—To buy heifers from 1 to 3 years of age; must be good individuals, price reasonable. Give full description and price in first letter. Box 38, Cold Brook, N. Y.

WANTED

10 heifer calves from one to three months of age.

J. H. STEEN, Kyserike, N. Y.

HILLSIDE STOCK FARM

offer for sale two well bred bull calves born Feb. 14th and March 23, 1913, mostly white—will sell at a bargain. Also eight young cows 2 and 3 years old, bred along the best lines of the breed. Write for prices or come and see them.

STANTON OSTERHOUT
(t. f.) **Cobbleskill, N. Y.**

BELLEHOLM FARM

offers a dark bull ready for service. Dam—22.92 from 569.1 lbs. milk in 7 days. His sire is by a brother to the $7,000 40-lb. cow. A grand individual. Price $100.00.

HAROLD F. HUBBS, Kirkville, N. Y.

BLUE RIDGE STOCK FARM

For Sale—Holstein-Friesian bull calves from A. R. O. dams from $50 up. Let me know what you want. (tf.)

W. P. MAYHUGH, Elizabeth, Pa.

Alfalfa Hay

COLORADO IRRIGATED.

We ship only high-class hay.

GEO. R. WILSON, Lamar, Colorado.

ORMSBY KORNDYKE LAD.

A sire that combines faultless individuality with exceptional breeding, and that in addition has the ability to transmit his good qualities to his offspring, may be looked upon as a desirable herd bull. Such a bull is Ormsby Korndyke Lad, owned by Messrs. Harry B. Davis, Chester, N.

ISLAND HOME FARM

Offers grandsons of Pontiac Korndyke, by Sir Beets Korndyke 91212. His dam Fairview Beets Korndyke has a record of 27.02 at 4 years. She is a sister to Pontiac Lady Korndyke 38.08. Bulls are nicely marked and out of well bred A. R. O. cows. For further information write W. B. Dodds & Son, No. Hero, Vt.

Complete Dispersion Sale of Holstein-Friesians

On Thursday, June 19, I will offer at Public Sale my entire herd of 53 purebred Holstein-Friesian cattle. This herd consists of 27 choice females of milking age; 13 heifers and 13 heifer calves. Four of the 2-year-old heifers are from dams with A. R. O. records up to 24.346 lbs. The cows are large animals in good condition and of desirable type and breeding. All are heavy producers, although only a few have been officially tested. They are capable of making good records if given the opportunity. Catalogues ready about June 5. All animals over six months will be tuberculin tested if desired. Sale begins at 10 a. m. Write for catalogue. (12)

F. W. SAVAGE, Belleville, Michigan

JENNINGSHURST STOCK FARM

Towanda, Pa.

The bull advertised in this space in the last issue was sold, but have a few choice young bulls left. Write for pedigrees and prices.

W. W. JENNINGS, Towanda, Pa.

FAIRVIEW FARMS

Offers for sale a fine young bull calf, three-fourths white, born Jan. 1, 1913. He was sired by a son of Pauline Pet Clothilde 2d, 28.94 butter from 691 lbs. of milk in 7 days. She has 2 A. R. O. daughters, one a 28-lb. 4-year-old. Dam of calf is a fine granddaughter of Johanna Rue 3d's Lad with 18.82 of butter from 407 lbs. of milk at 4 years. Her dam has 21.89 lbs. of butter from 474.5 lbs. of milk. This is a very desirable calf. Price $75.00.

RICHARD T. EASTMAN, Littleton, N. H.

CEDAR DELL HERD

offers a bull born Feb. 15, 1913. Sire—Sir Johanna Lady Korndyke, who is a son of Pontiac Lady Korndyke, 38.03 lbs. butter in 7 days and 156.93 lbs. in 30 days. She was sired by Sir Johanna Colantha Gladi, who is a son of Colantha Johanna Lad, and out of Pontiac Gladi, the first 32-lb. junior 4-year-old. Dam of calf has a record of 19.43 lbs. at 3 years, 4 days. Calf is more black than white. Write for pedigree and price.

J. A. McGREGOR, Hammond, N. Y.

THE BLOOMINGDALE HERD SIRES

Johanna Rue 3d's Lad, Hengerveld De Kol, and King Fayne Segis form a splendid succession of sires. Our herd consists almost entirely of their descendents.

At present we have in service:

Prince Hengerveld Fayne, No. 77461.

He was by King Fayne Segis and from Princess Hengerveld De Kol, (33.61 lbs.), who was by Hengerveld De Kol and from a 23-lb. daughter of Johanna Rue 3d's Lad. The records of his dam and sire's dam average 34.59 lb.

Beauty Walker Pietertje Prince, No. 7421.

His sire was from a 32-lb. cow and by the best son of Beauty Pietertje (30.51 lb.), the best daughter of the foundation cow, Prilly.

His dam, Marion Walker Pietertje (31.63 lb.), is the only 30-lb. cow in the world whose dam and both granddams are all 30-lb. cows.

His six nearest dams (all 30-lb. cows) have records averaging 31.65 lb.

In the past the Bloomingdale Sires have made good. We are content to base our future reputation on our present sires.

If you want to breed the money-making kind, secure a bull bred in the Bloomingdale lines.

Jacob Reger, Supt. **Address** **A. A. CORTELYOU, Prop.**
Belle Mead, N. J. **Somerville, N. J.**

MADISON LAKE STOCK FARM offers bull calves sired by Prince Korndyke Pontiac No. 94632, a son of Pontiac Korndyke and Pontiac Korndyke Maid, 33.76 lbs. butter in 7 days. Dams of calves are well bred A. R. O. cows and heifers, calves three-quarters white, eight to ten weeks old. Sure to please. Price $75 to $125.

J. L. PHELPS, Solsville, N. Y.

SELL YOUR SURPLUS STOCK

through a classified ad in the Ithaca Daily News (10 to 16 pages). One cent a word for one insertion; two cents a word for three insertions; three cents a word for six insertions. Minimum charge 25 cents. We cover a rich farming community.

ITHACA DAILY NEWS, ITHACA, N. Y.

Holstein-Friesian World

Vol. X ITHACA, N. Y., JUNE 21, 1913. No. 25

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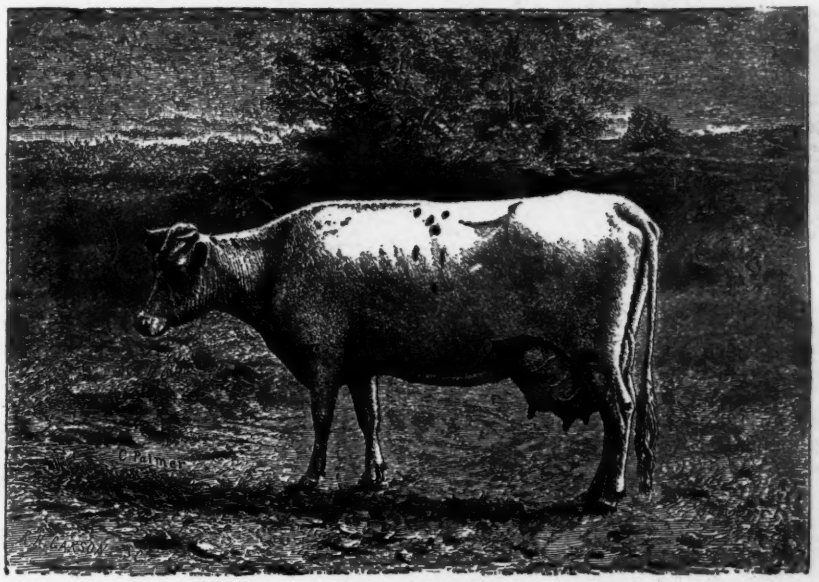


DE KOL 2D

Butter 10 years 26.58, milk 536.80. (World's record when made). In her younger days she made (before the days of official tests) an unofficial record of: Butter 7 days 33 lb. 6 oz. 2 A. R. O. daughters—De Kol 2d's Pauline, 4 yr., 24.15 lbs. (3 others with large unofficial records). 7 A. R. O. sons that have 254 A. R. O. daughters. Five 30-lb. granddaughters. Forty-four 30-lb. great-granddaughters. Foundation cow of the De Kol Family. Considered by many to have been one of the leading causes of the light color fad.

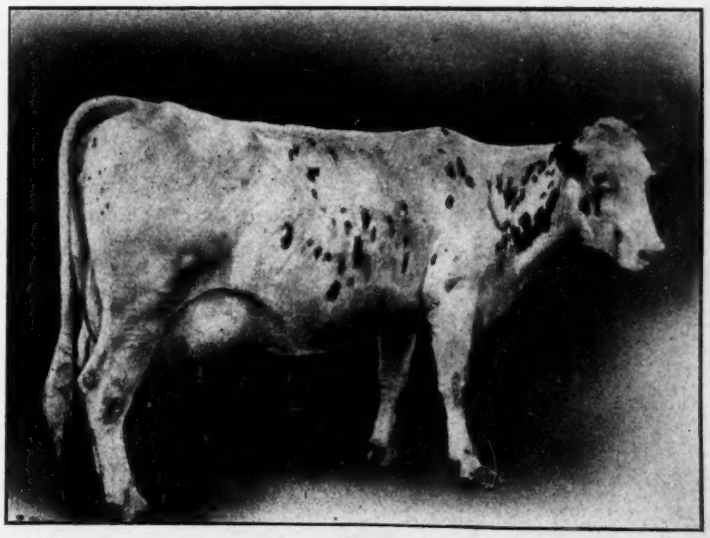
THE WHITE SIDE OF THE QUESTION.

(By M. S. Prescott.)

Of the first twenty-five breeders to respond to my letter of inquiry concerning the color fad, it will be remembered that only three expressed a preference for light animals. Following is a letter from one of the three:

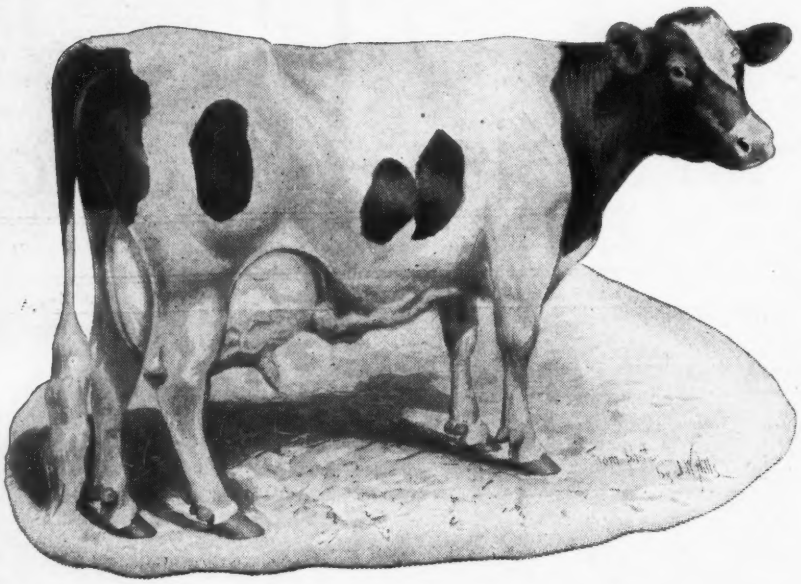
"Our personal observation leads us to believe that the light animal is preferable in a great many ways. We have found that our largest record animals have mostly been light in color.

"It is an acknowledged fact that general appearance is a great asset. If you go into the market to buy fruit, and are not familiar with the varieties, you would be very apt to select a nice, red apple in preference to a gree none or one that lacked color, and we cannot help but feel that for the same reason, the white cow being more attractive, the average buyer would select her. There are a great many people that are considering entering the Holstein-Friesian business, as they like the appearance of the light and well marked animal. Our herd is laregly light, as are our herd sires. We believe there is absolutely no difference as to the hardiness of the animals in reference to



PONTIAC CLOTHILDE DE KOL

Butter 23.11 in 7 days...2 A. R. O. daughters—one 31-lb. and one 37-lb. A daughter of Hengerveld De Kol. ..owned by Stevens Bros. Co., Liverpool, N. Y.



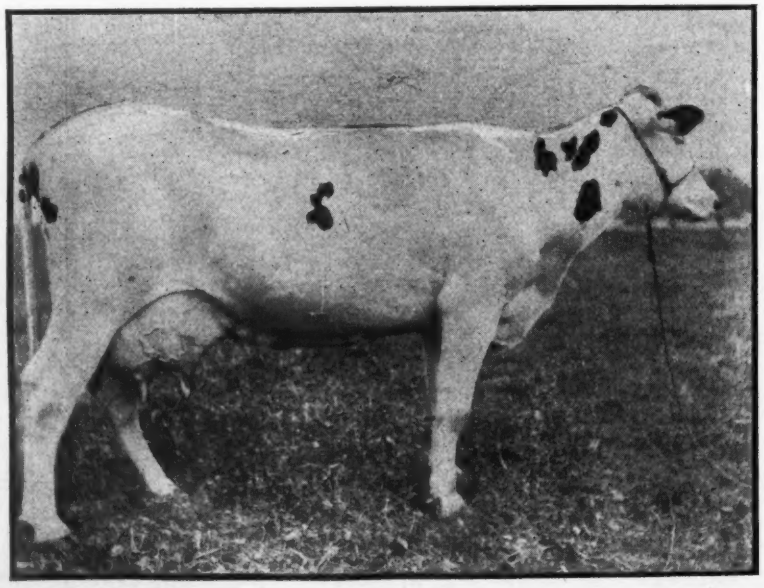
PONTIAC ARTIS
Butter 7 days 31.71, butter 30 days 129.43, 1 year 1076.91. Daughter of Hengerveld De Kol and owned by Stevens Bros. Co., Liverpool, N. Y.

color markings. If any difference, we would say that it was in preference to the light ones.

"You ask the question if we think the present color fad will work injury to the breed. We would not sacrifice production for color markings, but we believe it is possible to retain the color markings and beauty of the animal in connection with large production. We cannot help but feel that there would be a greater injury to the breed if dark animals should become popular with many of the old breeders, as it would doubtless have a tendency to keep a large number of buyers from entering the Holstein-Friesian ranks that otherwise might be profitable customers.

"It is doubtful if we would use a dark bull at the head of our herd—we certainly would not unless he was a fine individual, perfectly straight rump, good depth of body, and all that could be desired otherwise as an individual. We find that the call for the light animal is insistant, in fact it seems to be growing rather than lessening. We do not believe that a dark bull at the head of a herd can possibly counteract the fad for light animals."

Every man is entitled to his own opinion, but the great majority (88 per cent) of the breeders who replied to my letter stated a preference for even markings or more black than white. This of course is not conclusive, but is nevertheless a strong statement.



Pontiac Ragapple

This letter brings us right back to the point of the relative attractiveness of the dark and light animals. It has been my privilege this spring to attend three large public sales—the Woodcrest, Crumhorn, and Breeders' Consignment Sales. Being especially interested in the question, I observed as carefully as I could to see just how much the color of an animal affected its market value. It is my conclusion that the color affected the prices but little. The leading consideration of course was breeding, with individuality insisted upon more strongly, it seems, than ever before. If these two considerations were satisfactory, the buyers appeared to bid as readily upon a dark animal as upon a light one. In view of these facts I can hardly agree with the writer of the letter that the prevalence of dark animals would "keep a large number of buyers from entering the Holstein-Friesian ranks that otherwise might be profitable customers."

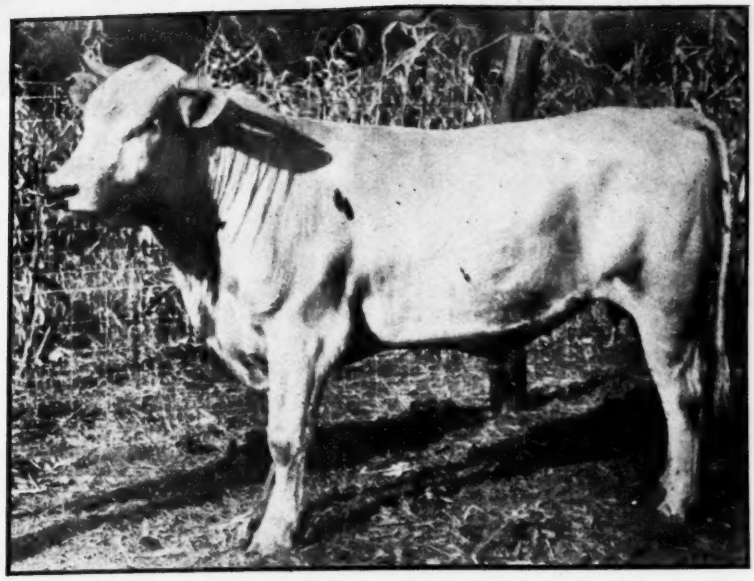
Another breeder who has been prominently associated with Holstein-Friesian cattle almost from the first importation, writes:

"Answering No. 1 question, would say that while I do not believe color makes any difference in production, people demand more white than black in color, so that there is actual money value at the present time in the light color, and higher prices can be secured for the light colored animals.

No. 2. I prefer to breed the class of animals wanted, and to my mind the lighter colored animals are more pleasing to the eye, and equally good as producers."

If there were any particular foundation for the discrimination in favor of light colored animals, it would cease to be a fad, but would be a matter of business. At first thought it would seem, as the writer of the foregoing letter states, that the fact that there is actual money value in the light color would raise the question from the level of fad. But let us look a little farther. It is my opinion, and on this ground I do not stand alone, the light color fad is fostered and kept alive by the beginners in the Holstein-Friesian game. They labor under the idea that to be in the swim they must breed light cattle. Thus a demand is created to which the older breeders, who supply the foundation stock, are in many instances catering, even while deprecating the existence of such an abnormal condition.

It is very generally concede that the ligth colored cow, from an eco-



KING MEAD DE KOL

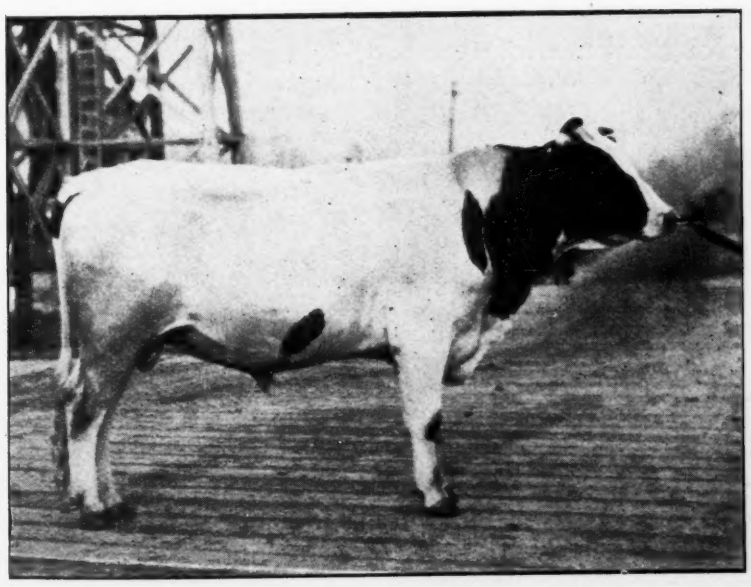
A son of Juliana King of Roverside and the noted 25-lb. show cow, De Kol of Valley Mead (25.01 lb.) Owned by McKay Bros., Buckingham, Iowa.

nomic standpoint, is on about equal terms with her darker sister, the difference, if any, being in favor of the dark cow. Right here is where the color question degenerates into a fad, the increased market value of the white animals being brought about by no economic superiority, but by the demands of a trade which misapprehends the true situation. If the new breeders could be apprised of the actual conditions, the color fad bubble would, I fancy, be effectually bursted.

But how is this to be accomplished? The recent record breakers (including all three 40-lb. cows) have undoubtedly done more than anything else to lessen the disfavor with which dark colors have been viewed. Then too, if breeders, in their advertising, would cease making apologies for an animal that is more than half black, they would help out the situation immeasurably.

In breeding for color we are overlooking the essential points—production and individuality. These are the qualities that have placed the Holstein-Friesian cow in her present proud position at the head of all the dairy breeds. Color markings had nothing to do with it. The other breeds are not asleep. Look at the advance in type achieved within the past few years by the Ayrshire breeders. If the Holstein-Friesian cow is to retain her leadership in future, she must be bred for the things that count—more individuality being the greatest need at present.

Leave the question of color to take care of itself. In the words of Supt. Gardner, "The principle should be that any good Holstein-Friesian is of a good color."



PRINCE PRILLY GELSCHE

A son of Artis De Kol Walker and Cleopatra Gelsche 2d (28.32 lb.) The records of his three nearest dams average 29.31 lb. One of the strongest bred Prilly Walker bulls of theb reed. Owned by Gue and Roberts, Battleground, Wash.

HOLSTEIN-FRIESIAN RALLY.

Holstein-Friesian World:

One of the most successful meetings in the history of the Western Reserve Holstein-Friesian Breeders' Association was held at the home of Dan Dimmick and Bro., East Claridon, O., on June 2, 1913.

This was truly a Holstein-Friesian Rally and a grand opportunity to see the wonderful cattle that have been developed by these men.

Everything was done to make the day a profitable and enjoyable one and the rousing vote of thanks that was returned to the Dimmick Bros. proved that their efforts were sincerely appreciated.

Professor Hugh G. Van Pelt of Wtaerloo, Iowa, was the principal speaker of the afternoon and delivered a most practical and entertaining address to a large audience of enthusiastic breeders and their friends who had gathered from far and near to enjoy this day together. Even the weather man entered into the spirit of the occasion and provided an ideal day which was filled brimful of good things.

Thanking you for your kindness, I am,

Respectfuly,
B. F. REUWEE,
Secretary.

"I am well pleased with the H.-F. World."—T. A. Chantland, Badger, Iowa.

ONE BULL

Bred by W. J. Gillette

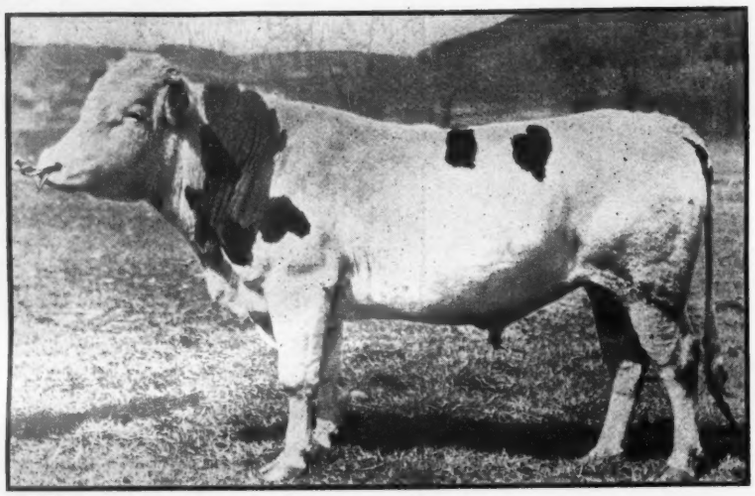
Average of nine dams is 29.8 A. R. O. including dam and sire's dam at four years old. Born at my place, March 20, 1913. Price $500.

Also, two-year-old service bull of Sir Ormsby Hengerveld De Kol and De Kol 2d's Paul De Kol breeding. Price $200.00.

Bull calf born May 7, 1913, sired by Sir Piebe Colantha who is from Princess Colantha Jewel 25.04, yearly record 865.67. Price $150.00.

For information, pedigrees, etc., wirte

C. P. Barker,
Chippewa Falls, Wisconsin.
BARKER DAIRY FARMS,



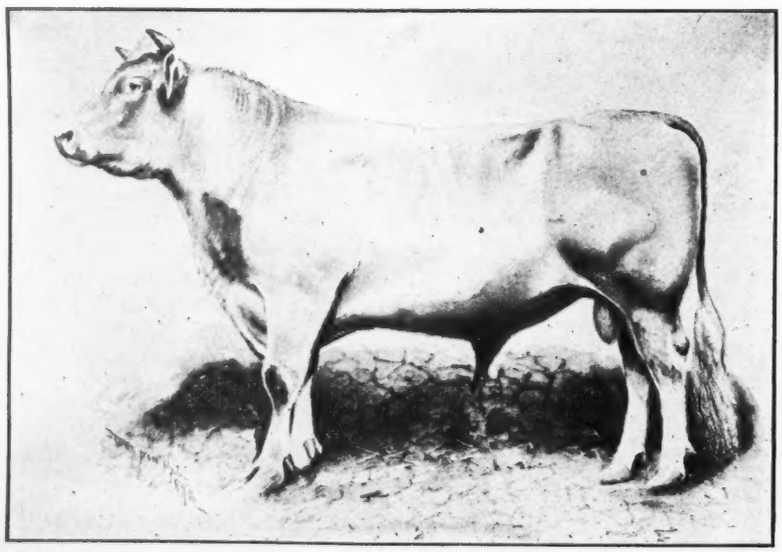
KORNDYKE PONTIAC PET

7 A. R. O. daughters. A son of Pontiac Korndyke and Pontiac Pet (37.68 lb.). Owned by Isaac Dalrymple, Otselic, N. Y.

BREEDERS' CONSIGNMENT SALE, SYRACUSE, N. Y., JUNE 4-5, 1913.

Consigned by A. A. Cortelyou, Somerville, N. J.

Heeringa Piebe Burke, 3 yr., F. White & Son, Woodstock, Ill.	$ 245
Tonquin Clothilde D. K., 8 yr., W. J. Dwyer, Perryville, N. Y.	160
Molly Heng. Johanna Fayne, 1 yr., T. H. Russell, Geneva, O.	325
Piebe Mutual Heng., 1 yr., Allamuchy Farms, Allamuchy, N. J.	330
Tehee Fayne, 3 yr., H. C. Delano, Princeton, Mass.	400
Neth. Matilda 3d, 1 yr., Paoling Dairy Farm, Millhall, Pa.	290
Johanna Inka Soldine, 9 yr., W. J. Troy, Ithaca, N. Y.	220
Johanna Barnum D. K. 2d, 2 yr., T. H. Russell	350
Princess Johanna Soldine, 1 yr., H. H. S. Handy, Syracuse, N. Y.	225
Crista Friesland D. K., 1 yr., C. T. Witwer, Stone Creek, O.	230
Tehee Heng. D. K., 1 yr., Paoling Dairy Farm	355
Harmonia Fayne, 4 yr., H. C. Delano	300
Harmonia Heng. Fayne, 1 yr., H. H. S. Handy	280
Mutual D. K., 11 yr., W. W. Jennings, Towanda, Pa.	1000
Mutual D. K. 2d, 4 yr., R. M. Roberts, So. Charleston, O.	390
Mutual D. K. 3d, 3 yr., B. Meyer, Finderne, N. J.	410
Mutual D. K. 4th, 2 yr., A. B. Angell, Stone Creek, O.	390
Mutual Duchess, 1 yr., Hewett & Kenyon, Locke, N. Y.	330
Jewel Hengerveld, 1 yr., H. B. Sweet, Utica, N. Y.	240
Johanna Echo Rue 2d, 3 yr., S. E. Decker, Montgomery, Pa.	435
Hanna Segis Fayne, 1 yr., B. Meyer	230
Gem Lilith Tonquin Clothilde, 2 yr., R. M. Roberts	280
Bowen Clothilde Pledge D. K. 2d, 1 yr., R. M. Roberts	280



THE KING OF BUTTER KINGS

Son of the Milk and Butter King and Pontiac Rag Apple. Owned by C. S. Averill, Syracuse, N. Y.

Field Notes.

The next family of Holstein-Friesians to be discussed by Mr. Prescott is the Clothildes. This is one of the oldest families in America and the breed of today owes much to this ancestral root.

It is not uncommon now-a-days to hear the expression regarding some promising heifer "she is dark enough to make 30 pounds, or 40 pounds, as the case may be—but they have to be pretty dark to make 40.

One of the famous sires of the breed has gone the way of all flesh, from whose bourn no bull ever returns. The Milk and Butter King was the property of C. S. Averill. He has stamped his character upon the breed by a numerous progeny of sons and daughters of splendid merit.

We note that the Holstein-Friesian Register in a recent issue remarks: "It is interesting to note, and we believe it is a fact of significance, that in this issue of the Register several advertisers call attention to the prevailing dark color of their offerings." We have noticed the same tendency and agree with the Register that it is "significant."

In publishing a series of articles of the nature of the Prescott-World series, one of the difficulties it to secure sufficient illustrative material. We want to have each article illustrated as fully as possible. Here is where the readers of the World can do us a good turn, and at the same time secure advertising of the best sort without expense. If you have, or can get photographs of typical representatives of the breed, we will esteem it a favor if you will send them to the World office, or to Mr. Prescott, at Lacona, N. Y. Please act now.

Over $316,375 was paid in premiums by the ninety-one county and town agricultural fair associations in the State at fairs held in 1912, and $250,000 has been appropriated by the State of New York to reimburse the societies for the premiums paid for the promotion of agriculture and domestic arts, for the promotion of education along agricultural lines and for the promotion of the improvement of the breeds of cattle, sheep, horses and other domestic animals. In a few days Commissioner Huson will forward the checks to the treasurers of the societies entitled to participate in the distribution.

NEW ADVERTISEMENTS.

For a well-bred bull just past two years old, consult the ad. of Stevens Bros. Co., Liverpool, N. Y.

$125 will buy a bull whose dam, sire's dam and granddam have records that average 27.76 lbs. in 7 days, if you apply to J. C. Morris & Son, Hamilton, N. Y., before he is sold.

W. W. Jennings writes that the grandson of Pontiac Korndyke, advert'sed in our last number has been sold, but that he has other good ones. Write, stating what you want.

D. M. White offers a bull calf that has five dams that average over 31 lbs. in a week for $50.00. It is evident that Mr. White has got all the money he wants and is just working to build up the breed.

Auray Farms, Sparta, N. J., numbers twelve granddaughters of King of the Pontiacs. Write I. M. Avery, manager of these farms for a price on a son from one of the best of these daughters, one with a fine record.

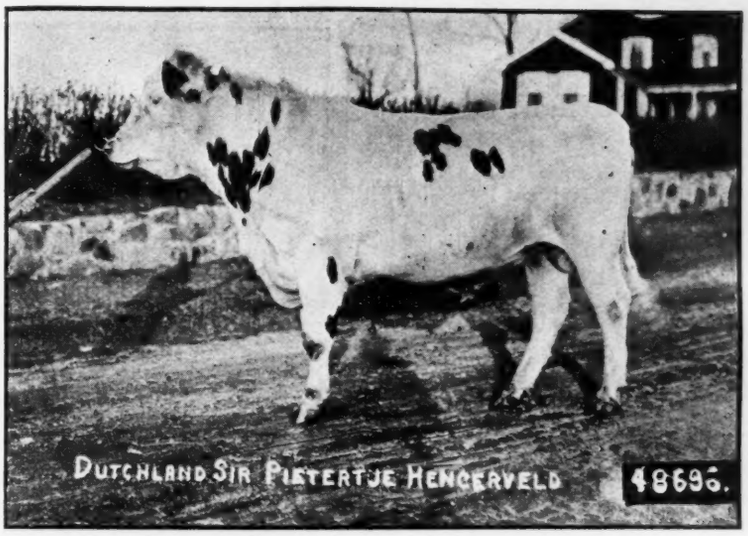
Here is a chance to get a young bull out of a brother to the $7,000 40-lb. cow and a 22.92-lb. dam for the nominal price of $100. We venture that half of the herds in America haven't got as good breeding at their head as is offered here.

Do not mutilate your cows by sawing their horns off. Get a naturally polled Holstein-Friesian bull of Geo. E. Stevenson & Son, Waverly, Pa. Read the advertisement of this herd of royally bred, high testing and showy polled Holstein-Friesians.

Get that bull offered by W. L. Keyes, Deerfield, N. Y., 13 months old and from a dam that tested 23.75 lbs. on pasture under ordinary conditions. She is a wonderful cow—gives 80 lbs. of milk a day and takes her chances with the rest of the herd.

Those Spring Farm Pontiacs are sure popular. Watkins Bros., Camden, N. Y., have also got in the game. See their announcement of "a new herd sire." It is Spring Farm King Pontiac, a grandson of Agatha Pontiac, the world champion four-year-old. They are going some.

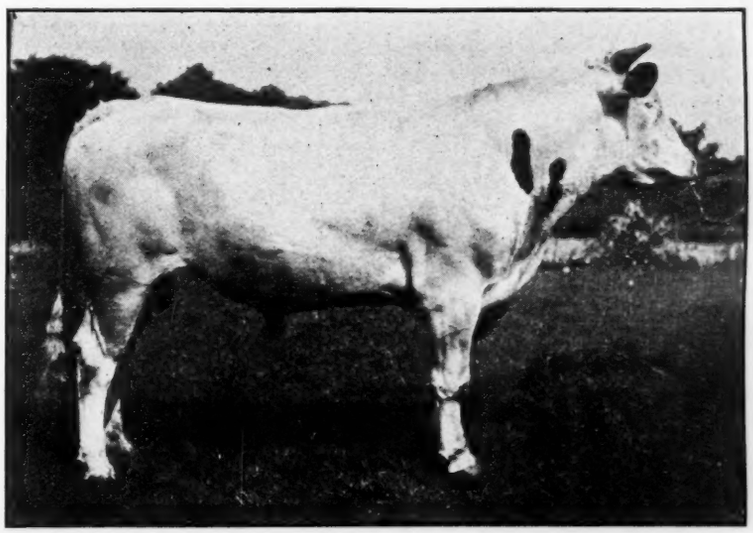
It will not be long that you can get a cow bred to as great a sire as Spring Farm King Pontiac 6th at any price. Better avail yourself of the opportunity offered and send your best cow to Brookside Stock Farms, Lacona, N. Y. How else can you get a great sire to head your herd for $200. See cover page for pedigree, etc.



DUTCHLAND SIR PIETERTJE HENGERVELD

Five A. R. O. daughters, all two and three year olds...Four of them have records averaging over 20 lb. A very promising young sire. He is a son of Pietertje Hengerveld's Count De Kol and Changeling (29.23 lb.) Owned by F. F. Field Holstein Co., Brockton, Mass.

Piebe Ormsby Fayne, 2 yr., J. A. Watson, Youngstown, O.	305
Prince Heng. Jewel Piet., B. C., Yale Farm, Yale, N. Y.	425
Finderne Valdessa Ormsby Fayne, male, 1 yr., W. C. Prouse, Tillsonburg	580
Princess Friesland D. K., 3 yr., R. M. Roberts	300
Princess Piet. D. K., 1 yr., J. A. Watson	205
Susie Segis Fayne, 3 yr., Paoling Dairy Farm	330
Segis Ward Fayne, 4 yr., T. H. Russell	540
Segis Fayne Johanna, 4 yr., Oliver Cabana, Jr., Elma Center, N. Y.	1400
Piet. Fayne Johanna, H. C., Frank Von Garrell, Montvale, N. J.	500
Bloomingdale Heng. Model, 6 yr., Stevens Bros. Co., Liverpool, N. Y.	2050
Bloomingdale Heng. Palmyra, 5 yr., Oliver Cabana, Jr.	3000
Countess Heng., 5 yr., W. W. Jennings	850
Countess Heng. Piet., 1 yr., Paoling Dairy Farm	300
Bloomingdale Heng. Ondine, 7 yr., W. W. Jennings	1650
Ondine Heng. Fayne, 4 yr., Stevens Bros. Co.	1625
Ondine Fayne, 2 yr., Paoling Dairy Farm	700
Beauty Piet. Ondine, and Beauty Walker Heng. Ondine (twins) 1 yr., A. A. Hartshorn, Hamilton, N. Y.	800
Princess Johanna Creamelle Fayne, 1 yr., Paoling Dairy Farm	300
Bloomingdale Heng. Jewel, 6 yr., John Hetts, Ft. Atkinson, Wis.	1125
Neth. Aaggie Mechthilde, 10 yr., Jas. Male, Solvay, N. Y.	200



SEGIS FAYNE HENGERVELD

A son of King Fayne Segis and the former world's champion 3-year-old, Bloomingdale Hengerveld Ormsby (31.46 lb.) The records of his dam and sire's dam average 33.50 lb. Owned by Carter Brothers, Syracuse and Cleveland.

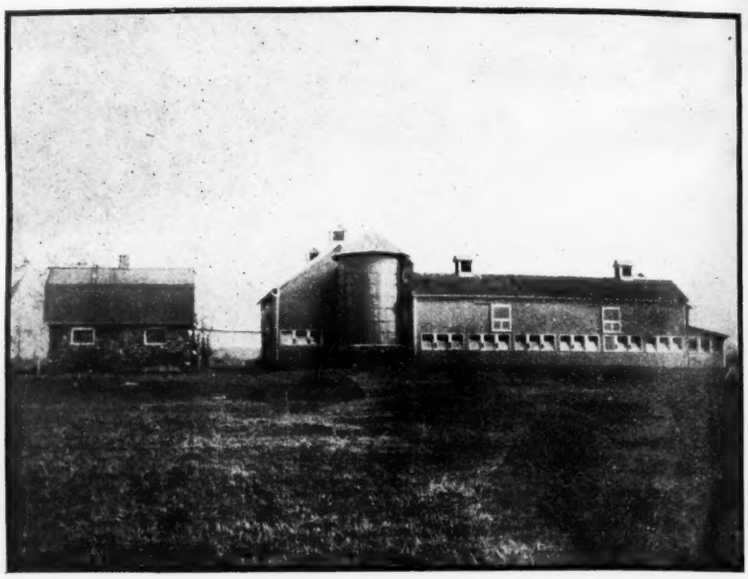
THE STORY OF BEAVER DAM STOCK FARM.

(By E. G. Misner.)

To spend the day with a man who has devoted the greater share of his attention for the past 31 years to the business details of an extensive manufacturing and importing enterprises, by virtue of which he has been privileged to become extraordinarily familiar with institutions and men, both in their native and foreign customs, must in itself prove educational and interesting. But when such command of the broad things of life; when versatility of such a character is supplemented, both by a keen interest in farming and the live stock industry, and by a congenial disposition the pleasures of such an experience are greatly increased.

A man capable of affording such gratification and of affording it completely is Mr. Julius Schmid, a busines man of New York City, and proprietor of Beaver Dam Stock Farm. In spite of the demands of business activities upon his attention, Mr. Schmid finds time to spend from Saturday until Monday at his family home on the farm.

Beaver Dam Stock Farm comprises 350 acres of the most fertile land in the Wallkill Valley. It is located 2 miles from either Montgomery or Campbell Hall, in Orange County. Three railroads are within easy access. As a Holstein-Friesian farm it is of historic interest, for it was here that the first Holstein-Friesians in Orange County were, owned by Mr. John P. Covert, who for 25 years in the latter half of the past century continued to breed and rear some of the best representatives of the breed in the country. It has been in possession of the present owner for the past seven years. The farm is practically square with the main road passing through the center; the Beaver Dam Creek from which the farm derives its name, winding its way through one side. The land is slightly rolling, all easily tilled, and fairly free from stones. Fifty acres of corn, 35 acres of alfalfa and a proportionate acreage of hay, oats, wheat and rye were grown last year. A never failing spring of the purest water, utilized by a compressed air system with a tank of 25,000 gallons capacity furnishes an abundant supply of water wherever needed. Approximately 110 head of registered Holstein-Friesians, 24 tsandard bred and work horses, a goodly number of Duroc Jersey swine and of White Wyandottes, Barred Plymouth Rocks and Rhode Island Reds furnish the

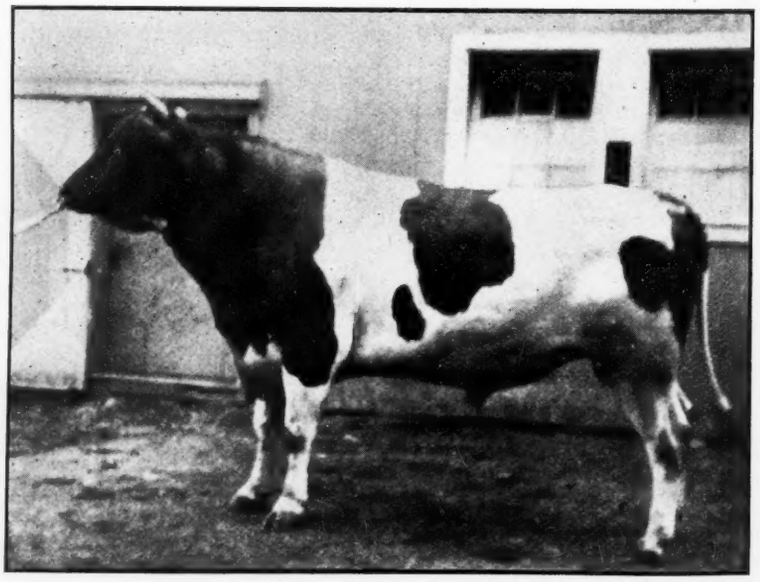


Stone Dairy House and Calf born at Beaver Dam Stock Farm.

Tonquin Lilith D. K., 2 yr., R. M. Roberts	235
Johanna Von Harlingen Fayne, 2 yr., Benj. Derby, Concord Jc., Mass.	500
45 head brought	$25,615
Averaged	$569

Consigned by Stevens Bros. Co., Liverpool, N. Y.

Beryl Wayne D. K. Paul Lady Mabel, 6 yr., A. M. Wright, Unionville, O.	265
Cleha Hartog D. K., 3 yr., A. L. Edie, Oriskany Falls, N. Y.	260
Jannett D. K., 3 yr., J. B. Loomis, Pulaski, N. Y.	305
D. K. Burke Clothilde, 8 yr., Frank White & Son	255
Helena Wayne D. K., 4 yr., Espanore Farms, Lansing, Mich.	215
King of the Pontiacs 17th, A. M. Wright	1200
Quoque Cornucopia Lass, 6 yr., A. B. Angell	280
Clothilde Quoque Queen, 7 yr., H. C. Delano	305
Williams Farm Queen, 3 yr., M. T. Carrigan, Concord, Mass.	245
Lady Heloma 3d Ormsby, 3 yr., J. A. Stanton & Son, New Woodstock	900
Urma Nannette, 5 yr., V. D. Robinson, Edmeston, N. Y.	750
Beauty D. K. Burke Segis, 2 yr., J. A. Stanton & Son	1190
Claria Vrooman Perfection 4th, 2 yr., Dunham Bros., Bainbridge, N. Y.	690
Duchess Inka Korndyke, 2 yr., H. D. Seeley, Goshen, N. Y.	925
King Pontiac Asian, 1 yr., male, Cole and Russell	2900
Albina Pontiac Ideal, 1 yr., W. W. Jennings	1025
Albina K. P. Elinda, 1 yr., Dunham Bros.	810



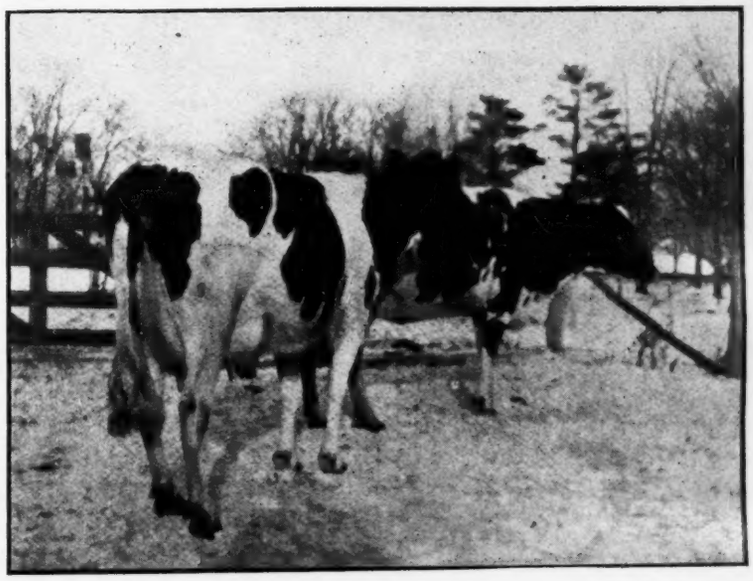
SIR PRILLY SEGIS
Premier sire at Beaver Dam Stock Farm. Son of King Segis and Prilly Princess Juliana De Kol.

livestock equipment of Beaver Dam Stock Farm.

The large commanding and attractive buildings situated on a slight elevation with a small lake between them and the public road, leave a favorable impression with the visitor. The residence built nearly 100 years ago is as perfect in its luxury and taste as is the farm in its appointments. Any one who has enjoyed the hospitality of Mr. Schmid's home would feel that it should not pass without comment. An extensive hot house supplies garden vegetables in and out of their season.

The stock barns and other buildings painted in characteristic dark yellow comprise two groups; one removed approximately 1000 feet from the residence and the other group. All are extraordinarily well lighted and scrupulously clean, (being painted or white-washed on the interior), have cement floors and water available for use in the mangers as desired. The King system of ventilation is used, and all of the windows are of double glass with an air space between to prevent the condensation of moisture on the interior. The larger group of buildings is situated near the residence. These include stables for the accommodation of the trotting bred and work horses, two large barns with a stabling capacity for sixty head of cattle, two silos, piggeries, poultry houses, grannaries, garage, coal houes and other accessory buildings. The cattle barn is equipped with two rows of the Garves Sanitary Barn Equipment, which provides each animal with a separate feed manger, swinging stanchion and a partitioned stall, the animals facing outward. Pens for the herd sires are located at the ends. The stable not only presents a very attractive appearance but provides every facility for the performance of the daily duties of the barn staff. The producing herd, numbering about 55 animals, is cared for here. At present the daily product approximates 22 forty-quart cans. This is shipped to New York City for average prices. The equipment at Beaver Dam is so complete, and the facilities for the production of a fancy product so great that in the future it is planned to secure a special trade.

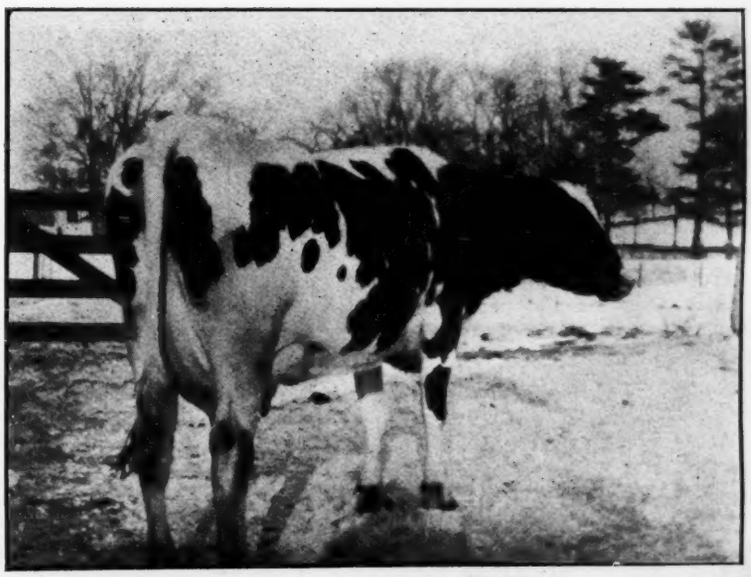
The second group of buildings consists of two wings 18 by 70 each, a calf barn 35 by 45, a silo and an elegant stone dairy house and herdsman's abode. The wings are equipped the James way to accommodate 35 head. The growing stock every one in fine healthy, vigorous condition and well developed, are housed



AAGGIE BUTTER KING GENESTA

Butter at 4 years 30.61 lbs. in 7 days, 110.462 lbs. in 30 days. Owned at Beaver Dam Stock Farm.

Lynch Lunde Korndyke, 1 yr., Oliver Cabana, Jr.	510
Mechthilde Abbekerk Pauline, 1 yr., Allamuchy Farms	270
Jessie Maida Fobes Burke 2d, 3 yr., F. P. Sutliff, Cleveland, O.	280
Mercedes Schillard D. K., 6 yr., H. F. Hubbs, Kirkville, N. Y.	290
Jessie Princess D. K. Burke, 7 yr., E. C. Brill, Stewartsville, N. Y.	305
Zozo Pontiac of Wayside, 6 yr., Hewitt & Kenyon	900
Belle Johanna Piet., 8 yr., H. A. Miller, Williamsport, Pa.	710
Stevens Bros. to have calf (bull or heifer) at $600.	
Bluebell Burke, 4 yr., C. L. Banks, New Berlin, N. Y.	365
Otsego Korndyke D. K., 4 yr., W. H. Bush, Belmont, N. Y.	1200
Terracelawn Aaggie Leila, 4 yr., F. W. Hopp, Elgin, Ill.	450
Daffy D. K. Spofford, 7 yr., Matt Smith, Goshen, N. Y.	1100
Magic Segis Pontiac, 4 yr., O. L. Ives, Guilford, N. Y.	1075
K. S. P. Bodora Netherland, 2 yr., W. W. Jennings	700
K. S. P. Beryl D. K., 2 yr., F. W. Hopp	550
K. S. P. Ruby, 3 yr., E. C. Brill	1225
K. S. P. Inka Burke, 1 yr., T. E. Getzelman, Hampshire, Ill.	525
King Segis D. K. Korndyke Queen, 2 yr., F. W. Hopp	1010
Eirene Julip Fayne, 3 yr., Dunham Bros.	1375
Eirene Fayne, 4 yr., Dunham Bros.	1000
Johanna Starucca Fayne, 3 yr., J. A. Stanton & Son	1025



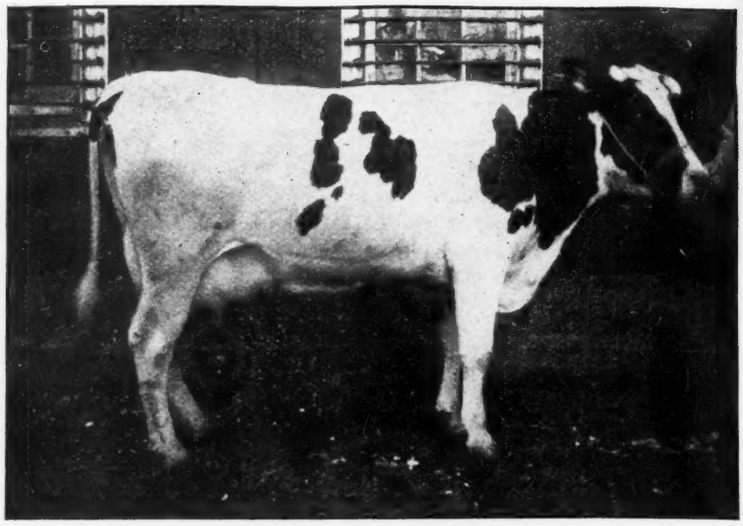
FINDERNE HENGERVELD MUTUAL

Butter 24.168 at 3 years, 91.871 in 30 days. Owned at Beaver Dam Stock Farm.

here. They are tuberculin tested. The calf barn is the acme of perfection with respect to sanitation, ventilation, lighting and convenience. It is proportioned with 24 individual pens, each 6 feet by 7.5 feet, separated by steel grating partitions of Mr. Schmid's original design. Individual hay racks and steel feed buckets are provided. It is heated by steam; the pipes being in the center near the ceiling. The calves are fed pasteurized milk heated at a temperature of 180 degrees Fahrenheit, for 15 minutes, and immediately cooled to feeding temperature. Provision for this work as well as for the handling of the milk and for milk testing, steam heating and water-pumping is secured in the dairy house located directly opposite. It is in keeping with the other buildings in equipment and convenience.

Until recently Mr. Schmid was more particularly interested in the breeding of standard bred horses and owned some of the best. Today he is the proud possessor of a fashionable bred stallion; one of the best in the country and has colts from dams with records as low as 2:08. As time progresses however, his liking for the horse is gradually being superseded by an enthusiastic admiration for the Holstein-Friesian cow, and at present he has some royally bred animals with high records in his herd. He is active in organization work; and recently was instrumental in the organization of the Orange County Holstein-Friesian Breeders' Club, composed of prominent and successful breeders in Orange and adjoining counties. He was elected the first president of the club. Mr. Schmid is one of the few in his position who prefers to refrain from the collecting of a museum by purchase, or in his own expression desires to be a breeder and not a dealer. This is evidenced by the fact that he now has 30 daughters of one of his herd sires, which he expects to retain in his herd to be tested for the Advanced Registry. Success has attended the herdsman in his effort at A. R. O. work the past season. Let us now consider the Beaver Dam herd sires.

The premier sire is Sir Prilly Segis, a son of King Segis and the wonderful young cow, Prilly Princess Julia De Kol. As a two-year-old she produced 18.92 lbs. of butter in 7 days. As a three-year-old she broke the world's record, making 28.25 lbs. in seven days. Again at 4 years, 8 months, she produced 30.44 lbs. with an average of 4.95 per cent fat. She was by Julius De Kol Paul, who has



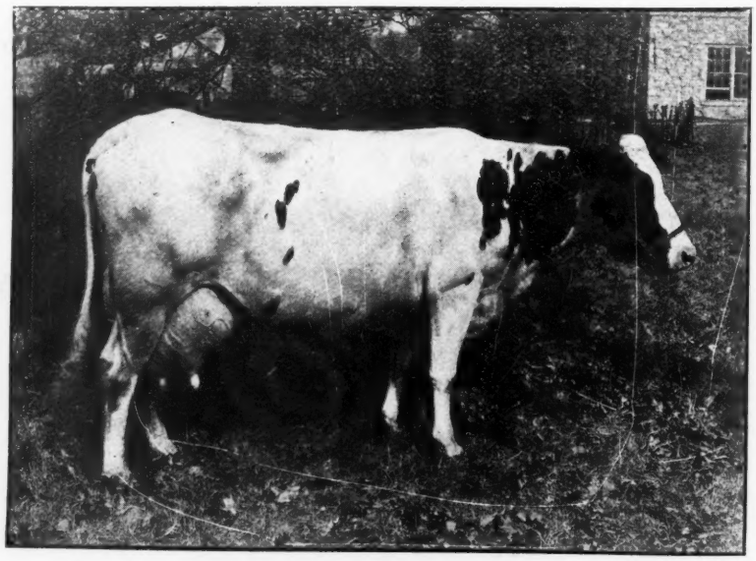
K. P. LILITH CLOTHILDE

Butter 7 days 27.56; 30 days 113.89; one year 1043.28. A daughter of King of the oPntiacs. Owned by Stevens Bros. Co., Liverpool, N. Y.

Heng. D. K. Maid Princess, 7 yr., Oliver Cabana, Jr.	1600
Orchard Grove 2d Segis, F. W. Hopp	810
Queen Christine Piet., 8 yr., S. J. White, Brandon, Vt.	1075
Ladoga D. K. Pauline 3d, 5 yr., J. A. Stanton & Son	1070
Ladoga D. K. Pauline Burke, 8 yr., Dunham Bros.	810
Westside Bessie, 4 yr., R. C. Melvin, Liverpool, N. Y.	700
King Pontiac Premier, male, 4 yr., A. V. Case & H. R. Clark, Lockwood	1675
44 head brought	$35,125
Average	$798

Consigned by John C. Sharpe, Blairstown, N. J.

Lulu Dewdrop 2d, 3 yr., Henry Kahl, Warsaw, N. Y.	170
Slate Falls Jessie Pauline, 2 yr., H. H. S. Handy	280
Dora Schuiling, 4 yr., W. J. Troy	260
Huntress Wayne, 6 yr., Frank White & Son	260
Lady Comodore Piet. 2d, 5 yr., R. M. Roberts	210
Meadow Brook Waldorf Snowflake, 4 yr., T. H. Russell	310
Meadow Brook Snowflake Walker, 2 yr., A. C. Bickford, Lowville, N. Y.	270
Meadow Brook Prilly Twisk, 2 yr., A. D. Angell	285
Daisy Von Holingen Pietje, H. C., J. A. Watson	105
Annie Clothilde Pietje, H. C., R. M. Roberts	140
Lucy Von Holingen Pietje, H. C., R. M. Roberts	140
King Alverta Heng. Fayne, B. C., Virginia Poly. Inst., Blacksburg, Va.	95



MISSOURI CHIEF JOSEPHINE

Butter 7 days 22.70, butter one year 925.58; milk one year 26861.50. Owned by the University of Missouri.

two 30 lb. daughters, and out of Prilly Princess (25.13 lbs.), one of the best daughters of Prilly (25.2 lbs.). Sir Prilly Segis is but 5 years old, and weighs 1900 lbs. He is a good individual, exceptionally long and straight from his thin withers to tail setting.

Sir Prilly Segis is assisted by Plum Lad, a son of the famous Homestead Girl De Kol Sarcastic Lad, 98 A. R. O. daughters, and the cow Rita Plum De Kol, with a record of 23.203 lbs. of butter in seven days. This cow has two A. R. O. sons and two A. R. O. daughters, including Woodcrest Rita Plum, a full sister to Plum Lad, with records as a junior three-year-old as follows:

7 days, butter	23.45
30 days, butter	94.365
365 days, butter	792.28
milk	18,208.5

There are 30 daughters of Plum Lad in Beaver Dam herd, all young and extraordinarily uniform, as to type, color, and development. They are long, capacious, very straight and have remarkable udder development for young animals. Many of their dams are still in the herd and are making creditable records. The heifers are to be bred to Sir Prilly Segis. Plum Lad's first daughter to freshen, Adeline Aaggie De Kol, made as a junior two-year-old, 16.10 lbs. of butter from 367.6 lbs. of milk.

One must comment favorably on the females as an aggregation. They are very straight and uniform with respect to symmetrical, well attached udders, resembling closely the Ayrshire type. Very few have pendant or cut up udders. Results of this year's attempt at A. R. O. work at Beaver Dam are particularly encouraging. A few of the records follow:

Aaggie Butter King Genesta 158138, senior four-year-old, milk 455.4 lbs., butter 30.61; 30 days 110.

Arrah Wanna 97421, 5 years, milk, 569.7, butter 25.281.

Finderne Hengerveld Mutual 128868 senior three years, milk 514.4 lbs., butter 24.44 lbs.

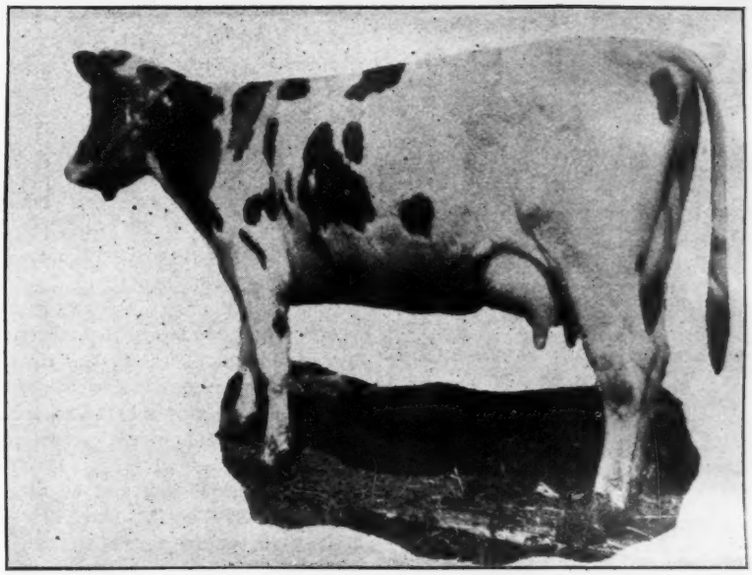
Helen Beauty 135264, junior 3 years milk 398.7 lbs., butter 23.138 lbs.

Anna Harriet Genesta 151946, junior 2 years, milk 447.2 lbs., butter 21.21 lbs.

Sunny Side Ina 151617, junior two years, milk 523.3 lbs., butter 20.231 lbs.

Aaggie Butter King Genesta is a remarkable cow. She is of medium size, but has a long capacious udder covered with conspicuous veins. Her sire was Tula Butter King Paul, a

(Continued on page 512.)



NELLIE CONCORDIA DE KOL

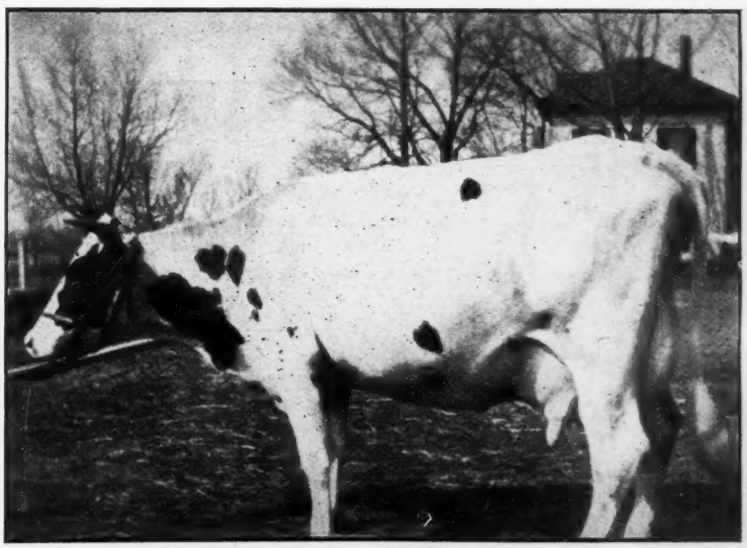
Butter 7 days 31.45. Owner, J. V. Fredericks & Bro., Canajoharie, N. Y.

Aaggieline Belle Mercedes, H. C., A. M. Wright	120
Friend Maid D. K., 9 yr., R. D. Lee, Cazenovia, N. Y.	165
Grietje Finderne Butter Girl D. K., 7 yr., F. White & Son	255
Fanny D. K. of Fine View, 5 yr., P. F. Hartranft, Montgomery, Pa.	275
Meadow Brook Prilly Blanche, 2 yr., D. R. Thomas, Stittville, N. Y.	140
Meadowbrook Homestead Prilly, 2 yr., F. P. Sutliff	275
Meadowbrook Homestead Fayne, H. C., R. M. Roberts	135
Johanna Creamelle Fayne, 3 yr., John Miller, Nazareth, Pa.	825
Paxton Aftra Emma D. K., 8 yr., J. A. Miller	390
Adelaide Douty D. K., 8 yr., E. C. Phelps, Cato, N. Y.	340
Countess Finderne D. K., 11 yr., F. R. Allis, Wysox, Pa.	285
Meadow Brook Ensenore Fayne, H. C., J. A. Watson	140
Tranquility Prilly Melba, 1 yr., W. C. Prouse	300
Meadow Brook Waldorf Pauline, 4 yr., W. W. Watson, Girard, O.	150
26 head brought	$6,320
Averaged	$242

Consigned by Chas. L. Roberts, Basking Ridge, N. J.

Lilly Beets, 1 yr., H. D. Seely	165
Pauline Beets of Cold Spring 3d, 1 yr., T. H. Russell	175
Clara Mechthilde D. K. 2d, 4 yr., A. M. Wright	355
Jessie Countess D. K., 4 yr., W. H. Mace, Homer, N. Y.	305
H. C., Church Quarry Co., Sibley, Mich.	145

(Continued on page 513.)



PIETERTJE KORNDYKE POHLCREST

Butter 17.072 lbs. at 2 years. Owner, Strickland Bros., Carthage, N. Y.

HOLSTEIN-FRIESIAN WORLD

A weekly Journal for the Holstein-Friesian Breeder, the Dairyman and General Farmer.

Entered at the Ithaca, (N. Y.) Postoffice as second class mail matter.

Issued on alternate Saturdays from Ithaca, N. Y., and Madison, Wis.

C. G. BROWN, B. S., B. S. A.
Publisher, and editor of the Eastern Edition.

ITHACA, N. Y.

I. S. BROWN, B. S. A.,

Editor of Western Edition, Madison, Wis. Assisted by a corps of able contributors.

Subscription price, One Dollar per year in advance.

Personal checks will be accepted for sums not less than $1.00.

Payments of less than One Dollar may be made in one-cent or two-cent postage stamps.

The date following the address on the wrapper of each paper indicates the time to which subscription is paid.

When a subscriber wishes his subscription discontinued he should notify his nearest office.

Offices of publication, 204 Fairmount Ave., Ithaca, N. Y., and Vroman Block, Madison, Wis.

Approved cuts of meritorious Holstein-Friesian animals, when furnished, will be published free of charge.

If photographs are sent, cuts will be charged for at cost price.

All matter for publication must reach the editor by Tuesday of the week of publication to insure appearance in current issue.

Advertising rates sent on application. Address your nearest office of publication.

Editorials

Married. At the home of the bride's parents, St. Johns, Kansas, June 18, 1913, Bessie May, daughter of Mr. and Mrs. William H. Delker, to Ira S. Brown, editor of the Western Edition of the Holstein-Friesian World. The editor and his bride will be at home to their friends at Madison, Wisconsin, after July First.

Quite Competent. "J. K. L." asks the Jersey Bulletin if a former advertiser who signed himself "Wm. H. Taft" was the President of the United States. The editor replies: "We hardly think so, as the Taft who advertised Jerseys lived at that time in Milwaukee, Wisconsin," then adds that possibly it was he as "a man who could make a success of Jersey breeding is big enough to be president of anything." This was well said. We agree with the editor of the Bulletin that anyone who could make a success of Jersey breeding is competent to tackle any old job from cleaning Augean stables to "busting trusts." We have been quite happily surprised of late at the frequency with which we find bits of truth in the Jersey Bulletin. We extend our hearty congratulations.

The June Sale. The Breeders' Consignment Sale which was held at Syracuse, June 5-6, sustained its reputation as the crowning event of the year. The conduct of the sale under the management of E. M. Hastings was near perfect, the weather was ideal and the ring-side cosmopolitan. Though no phenomenal prices were realized, 24 animals brought from $1,000 to $3,000 each and 60 animals exceeded $500 each. The 198 animals that passed through the ring brought $95,320, an average exceeding $480. These figures proclaim the character of the sale in no uncertain language.

The contributors were ten in number, viz: A. A. Cortelyou, Stevens Bros. Co., John C. Sharpe, Chas. L. Roberts, W. L. Roberts, A. A. Hartshorn, Henry Stevens & Son, H. A. Moyer, C. H. Fisk, and Wing R. Smith. The 44 head consigned by Stevens Bros. Co. brought an average of $798; 45 head, by A. A. Cortelyou, $569; 15 head by A. A. Hartshorn, $561; and 12 head by H. A. Moyer, $420. The five-year-old daughter of Hengerveld De Kol, consigned by A. A. Cortelyou topped the sale at $3,000. She was taken by Oliver Cabana, Jr., of Elma Center, N. Y. The yearling son of King of the Pontiacs, consigned by Stevens Bros. Co. was a close second, bringing $2,900. He went to Cole & Russell. The list of worthies is too long to admit of special mention in as much as we have given a tabulated report elsewhere in this number.

Well, Hardly! Hoard's Dairyman recently contained the following paragraph: "The tendency seems to be towards an adjustable scale of prices for market milk, the adjustment working in two directions; that is, a premium for milk containing above a certain per cent of fat, and a premium for quality in respect of cleanliness. Both seem to be moves in the right direction." Well, hardly! We would ask our esteemed contemporary why in all cases market milk should receive a premium if containing above a certain per cent of fat? If all market milk was to be made into butter we should be inclned to admit the Dairyman's generality, but it is well known that in the New England and Middle States at least the great bulk of the market milk is consumed in its raw state. Since it is proven that milk containing a high per cent of fat contains a less per cent of milk sugar and vice versa, and since it is also proven that the fat of the high per cent fat milk is less finely emulsified and therefore less easily digestible, particularly for children and invalids, why we ask should a premium be paid for that milk which is the less wholesome?

Since the quality of the fat in a high per cent fat milk is not improved by skimming and since in a high per cent fat milk there is a lower per cent of solids not fat watering can only serve to further reduce the per cent of solids not fat which constitute the tissue-building materials, again we ask why pay a premium for such milk?

The fact that Federal and State institutions throughout the country are rapidly establishing Holstein-Friesian herds, the breed producing a high per cent of solids, not fat, is an indication that the tendency is not generally towards a premium for a high per cent of fat and a low per cent of other solids. It would seem to us that this movement which is towards the more wholesome milk, the milk with the higher per cent of tissue building material, the life giving milk, is the move in the right direction.

Story of the Beaver Dam Stock Farm.
(Continued from page 511.)

grandson of A. & G. Butter King with six daughters that have records from 20 to 29.696 lbs. in seven days. Her dam is Aaggie Veeman Netherland Genesta.

Not only is she a show cow, but with a conformation in every detail approaching perfection, she combines superior capacity as a producer. She milked 91 lbs. in a day while on test. When the writer was at the farm, neither she nor the animal mentioned next had completed their test work. It was expected that both would incerase the records reported. Arrah Wanna was sired by Aylesbury Pietertje, a grandson of Aaggie Cornucopia's Paul De Kol, who was a full brother to Aaggie Cornucopia Pauline, 34.44 lbs., the four-year-old record for a number of years. Her dam is Lady Thaxter, a daughter of Sir Pauline Constance.

Finderne Hengerveld Mutual is a very symmetrical animal. She is absolutely straight, very capacious, with extremely long, well attached and level udder. She is fit to grace any

show ring, and should require one better than many past state fair champions to win from her. As a three-year-old she milked 75 lbs. in a day, and is now on test and gaining. Her sire is a son of Hengerveld De Kol, 116 A. R. O. daughters and 51 sons. Her dam is Finderne De Kol Mutual Princess with a 14-lb record.

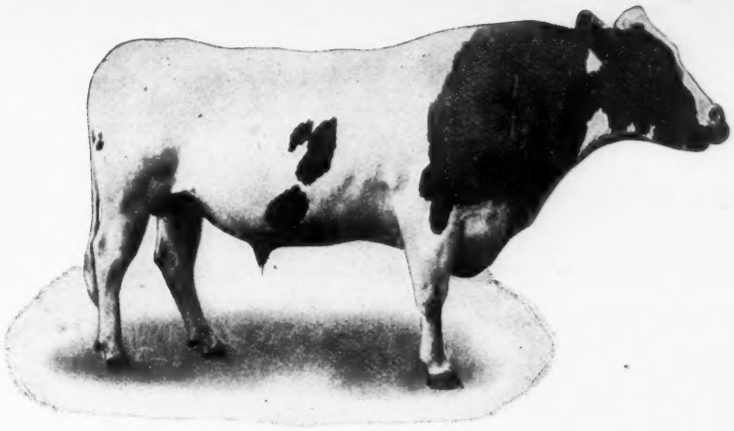
Another three-year-old with a creditable record is Helene Beauty, 23.138 lbs. from 398.7 lbs. of milk. Her sire is Spring Valley De Kol, who traces to Lord Netherland De Kol in the fourth generation. Helen Hartog, her dam is a direct descendant of the original Hartog and Clothilde families, that have made breed history.

A junior two-year-old that produced 18 pounds of butter in 7 days is not uncommon. However, it was but a few years ago, that one with a record of 20 lbs. was still unheard of, and even today is considered a remarkably promising young cow. Such is Anna Harriet Genesta with her record of 21.21 lbs. at 2 years, 21 days a daughter of Woodcrest Pietje Jewel, he being sired by Woodcrest Pietje, a son of Pietje 22d (31.6 lbs.). The maternal granddam of Woodcrest Pietje Jewel is Rifton Jewel, with 4 A. R. O. daughters, including Woodcrest Aaggie Jewel, who at one time held the record in the junior two-year-old yearly division with 16,426.1 lbs. of milk and 669.336 lbs. of butter. The dam of Anna Harriet Genesta is Harriet Genesta De Kol, (17.607 lbs. at 4 years).

Sunny Side Ina is another remarkable milk machine, having produced 82.2 pounds of milk in one day as a junior two-year-old. Notice her 7-day record. Her sire, Woodcrest Clydesche is a son of Pietje 22d's Woodcrest Lad, the sire of Fairmont Zerma Segis Pietje (35.21 lbs.), the champion senior four-year-old, Woodcrest Clydesche's dam is a 21.372 lb. daughter of Sir Clyde. The dam of Sunnyside Ina, was a granddaughter of Rifton Jewel mentioned previously.

Before passing the females a two-year-old, Alma Gelsche Dichter Calamity, deserves mention. She is a beautiful representative of the breed, a large heifer with long level rump, symmetrical udder and evenly placed teats. Her sire is Dichter Calamity Butter Boy, a son of Dichter Calamity (32.6 lbs.), and her dam is Alma Gelsche Uilkje (1216.22 lbs. at 2 years), out of a 22-lb. daughter of Sir Clyde. Mr. Schmid takes particular pride in this heifer as she was a present from Mrs. Schmid.

Beaver Dam Stock Farm is an interesting place to visit. While it



HOMESTEAD GIRL DE KOL SARCASTIC LAD

Son of Johanna Aaggie's Sarcastic Lad and Homestead Girl De Kol. 88 A. R. O. daughters and 12 proven sons. Late of Woodcrest Farm, Rifton, N. Y.

(Continued from page 511.)

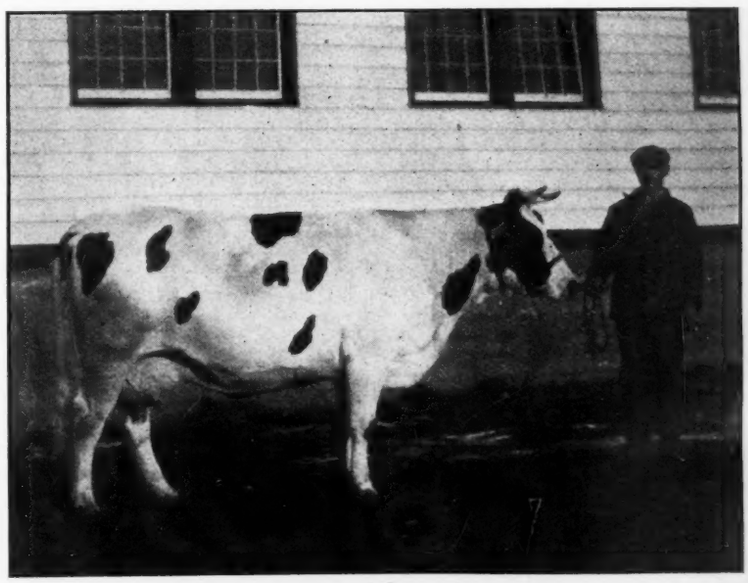
Heng. Empress 2d, H. C., Church Quarry Co.	235
Orchard Farm Mosetta, 1 yr., W. W. Jennings	300
Orchard Farm Starucca, 2 yr., M. T. Carrigan	280
Mercedes Princess D. K. 3d, 1 yr., Tranquility Farms, Allamuchy, N. J.	230
Dolly Heng. D. K. Countess 2d, 1 yr., Allamuchy Farms	195
Vanity Pauline Johanna, 6 yr., B. Meyer	600
Belle Neth. Lassie, H. C., H. A. Moyer, Syracuse, N. Y.	305
Starucca D. K. 2d, 6 yr., M. T. Carrigan	500
Orchard Farm Starucca D. K., H. C., H. A. Moyer	205
Marcella Heng. Champion, male, 1 yr., R. D. Lee	150
Heeringa Johanna, 6 yr., M. T. Carrigan	500
Her bull calf, W. A. Fitch, Clifton Springs, N. Y.	85
Alpha Mead Belle, 2 yr., Benj. Derby	265
Alpha Mead May D. K., 2 yr., L. J. Mosher, St. Johnsville, N. Y.	125
19 head brought	[illegible]
Averaged	$269

Consigned by W. L. Roberts, Basking Ridge, N. J.

Orchard Farm Lady, 2 yr., J. A. Stanton & Son	400
Johanna Echo Rue 3d, 2 yr., J. A. Stanton & Son	430
2 head brought	$830
Average	$415

Consigned by A. A. Hartshorn, Hamilton, N. Y.

Kate Piet. Colantha, 1 yr., E. P. Miller, Northfield, Minn.	210
Beauty Abby Clothilde, 2 yr., S. J. White	210
Bertha Hamilton Gelsche, 5 yr., H. A. Miller	860



DE KOL PLUM COPIA

Butter 7 days 30.47, milk 668.70; butter 30 days 120.63, milk 2769.40. Owner, Geo. R. Hill, Towanda, Pa.

A NEW HERD SIRE, Born February 23, 1912

A Son of Spring Farm King Pontiac

Dam - Spring Farm Agatha Pontiac, at 3 years, 1 month	30.67 lbs.
Dam's Dam—Agatha Pontiac, at 4½ years (world record)	36.90 lbs.
Sire's Dam—Tweede White Lady, at 7 years	37.45 lbs.
Average	35 00 lbs.

His three nearest dams' records are greater than any other sire of the breed. He is handsomely marked and a fine individual.

WATKINS BROS. Camden, New York

combines all that could be desired as to a perfect appointment, it is practical. With other things its owner is interested in the Black and White cow. Let us watch with interest, as they gain in popularity.

Breeders' Bulletin Board

GRANDDAUGHTERS OF KING OF THE PONTIACS.

Editor H.-F. World:

The reputation of King of the Pontiacs as a sire of high record daughters stands far above that of all other bulls of his age, but few breeders are aware just how good his sons are in this respect. Although only a few granddaughters of this sire are as yet in milk, they are showing, beyond doubt, that the sons of King of the Pontiacs have inherited the transmitting qualities of their sire, the greatest living sire of the breed. In size of record, Champion Dora Korndyke, a three-year-old, leads, with 26.74 lbs. Queen Pontiac Mechthilde, a senior three, is second with 26.46 lbs., and the great junior two-year-old, Star Rena Wayne Pietertje, with 26.2 lbs. butter in seven days is third. This heifer won first prize in the junior two-year-old class for the fiscal year just closed, and also second prize in the thirty-day division, producing over one hundred pounds of butter in that length of time. Three granddaughters over 26 pounds for an eight-year-old sire is certainly remarkable.

Although we do not have a complete list, we know of a 24.48-lb. two-year-old, a 21-lb. heifer and a 20½-lb. heifer, both two-year-olds, and a goodly number of 19-lb. records made by granddaughters of the King.

Granddaughters of King of the Pontiacs through his daughters also have made a fine showing, considering the limited number. A junior two-year-old with 20.26 lbs., another with over 19 lbs. and a yearling with 19.36 lbs. indicate with indisputable clearness, that King of the Pontiacs transmits through both sons and daughters.

G. H. TRUCKELL.

FOR SALE

A 13-months-old bull from a dam that tested 23.75 lbs. in 7 days on pasture. She is giving 80 to 85 lbs. milk now in her every day work—easily a 30-lb. cow. Will send photo of dam. She will be tested in March, 1914, and will greatly increase her record.

Address,

W. L. KEYES, Deerfield,
Box 68, N. Y.

Alice Coin Piet., 6 yr., W. W. Jennings	1200
Bettie Hamilton Colantha, 1 yr., S. J. White	560
Hartog Clothilde Lad, male, 1 yr., J. R. Frost, Munnsville, N. Y.	910
Hamilton Queen, 4 yr., R. H. Beard, Cortland, N. Y.	330
Male calf, Willard Hart, Wellington, O.	175
Prilly Hamilto 2 yr., John C. Sharpe	400
Mildred Walke 2d, 5 yr., E. P. Smith, Oxford Depot, N. Y.	630
Polly Walker, 5 yr., W. W. Jennings	775
Belle Segis, 7 yr., T. E. Getzelman	750
Male calf, E. C. Miller	500
Segis Eliza, 6 yr., W. H. Mace	700
Mabel Gelsche Colantha, 1 yr., Stephen Chase, Lamson, N. Y.	210
15 head brought	$8,420
Average	$561

Consigned by Henry Stevens & Son, Liverpool, N. Y.

Jewel Manor D. K. De Vries 2d, 5 yr., F. Chapin, Oneida, N. Y.	300
Rosa Clothilde D. K., 8 yr., W. H. Mace	390
Aaggie Cornucopia Piet., 8 yr., Allamuchy Farms	275
Imilda Jewel Mechthilde 2d, 5 yr., T. H. Russell	300
Elnora Mechthilde Fayne, 5 yr., Paul Greenwood, Fulton, N. Y.	370
Starin 713, 5 yr., Frank White & Son	200
Flora Piet. Johanna, 4 yr., F. M. Jones, Clinton, N. Y.	810
Leah D. K. Maid 2d, 6 yr., W. I. Stoddard, Camden, N. Y.	355
Korndyke Butter Viola, T. H. Russell	420
Lidia Heng. Burke, 1 yr., H. B. Sweet	300
Albina Aaggie Korndyke, 2 yr., T. H. Russell	300
Beauty D. K. Patje, 6 yr., H. Perkins & Son, Red Creek, N. Y.	250
12 head brought	$4,270
Averaged	$355

Consigned by H. A. Moyer, Syracuse, N. Y.

Sulphur Springs Pride of Earlville, 2 yr., G. H. Ferguson, Batavia, N. Y.	255
Sulphur Springs Ekster, 2 yr., A. F. Cole, Eaton, N. Y.	400
Sulphur Springs Lady, 2 yr., J. S. Brill, Poughquog, N. Y.	305
Sulphur Springs Neth., 2 yr., P. F. Hartranft	325
Sulphur Springs Minnie Barber, 2 yr., J. S. Brill	300
Sulphur Springs Oasis, 2 yr., O. L. Ives	280
Sulphur Springs Lilu, 2 yr., Eugene Howard, Smyrna, N. Y.	305
Sulphur Springs Queen, 2 yr., Eugene Howard	305
Shelter Valley Appaline Pontiac, 2 yr., R. W. Forristall, Alstead, N. H.	400
Segis Mutual, 5 yr., W. H. Mace	870
Segis Beets Girl, 3 yr., Stevens Bros. Co.	900
Woodcrest Maid Pauline D. K., 5 yr., F. R. Allis	400
12 head brought	$5,045
Averaged	$420

Consigned by C. H. Fisk, Syracuse, N. Y.

Holton Pauline Paul D. K. Queen, 3 yr., F. P. Sutliff	210
Neth. Benetta D. K., 3 yr., F. Chapin	190

POLLED HOLSTEIN-FRIESIANS

The only herd of naturally hornless, pure bred Holstein-Friesians in the World. Registered in the Herd Books of the Holstein-Friesian Association of America. Headed by the only naturally polled Holstein-Friesian bull ever sold in a public sale—*Pietertje Ormsby Segis Burke No.* 88771—bought at the mid-winter sale at Syracuse, N. J., January, 1912. All of this bull's calves to date, eight in number, have been naturally hornless. Polled Holstein-Friesians were first recognized in Vol. 3 Bulls, Page 28, March, 18887, and admitted to registration.

A March bull calf sired by my bull, Pietje Ormsby Segis Burke, out of a granddaughter of Hengerveld De Kol, with an A. R. O. record at 3 years of 18.78 lbs. Price at any time before September 1st, $150.00. One other calf, A. R. O. dam at 3 years of 17.07 lbs., $100.00. Do not saw, cut or burn the horns off, breed them off.

GEO. E. STEVENSON & SONS, Waverly, Penna.

FIRST CHECK FOR $50.00

takes bull calf, one-eighth white, straight as a line and sired by first prize bull at N. Y. State Fair. Dam and granddam on both sides are A. R. O. cows. Also five cows in this calf's breeding average 31.13 butter in seven days, 4.10 per cent fat.

PINE GROVE FARM, Bath, N. Y.

THE GREENWOOD HERD

Has young bulls to offer, sired by King Lyons Spofford, 3 of his nearest dams averaging 31.9 lbs. butter in 7 days, and King Lunde Pontiac Korndyke. He is a brother to K. P. Manor Kate and his dam, Lunde Korndyke produced 26192.7 lbs. milk and 1090.91 lbs. butter in 1 year in semi-official test. This great cow produced in her official test 10191 lbs. milk in 100 days. Her sire is a son of Korndyke Queen De Kol, sister to Pontiac Korndyke.

These young bulls are backed by the greatest blood lines of the breed, which include 26 of the 30-lb. records. They are choice specimens of the breed, one of which has 10 of his nearest dams that average 28.28 lbs. butter in 7 days, with his dam at 24.01 at 3 years, 8 days. We are looking for a much higher record as a four-year-old the last of March.

If interested in high class young cows or bulls write for pedigree to

E. H. Knapp & Son,

FABIUS, *New York*

P. S.—Of the first 15 calves from our herd by King Lunde Pontiac Korndyke, 11 are heifers. He now has 25 daughters at 2 years, 10 months old, and we have 38 cows and heifers in calf to him and 26 more to be bred. (tf)

NUGGETS

College Spirit is largely the matter of College spirits.

The milk-maid is by the cow and by the cow is the milk made.

An exchange says the Ohio floods were caused by the dammed rivers.

The fireless cooker—the cook that doesn't stay long enough in one place to get fired.

AURAY FARMS

Offer bull calf born Feb. 12, 1913. Sire—**Mutual Pietertje Paul,** son of **De Kol 2nd's Mutual Paul** and **Winana Pietertje De Kol,** 25 lbs. at 4 years, dam of two 30-lb daughters. Dam—**King Pontiac Calypso Diona,** born Dec. 10, 1909, 3 yr. record just made, 19.91 lbs., her dam 26.76 lbs..

We own eleven other garnddaughters of **King of the Pontiacs,** by **King Pontiac Calypso** and they will all be retained in our herd. King Pontiac Calypso Diona is perhaps, the most promising and will be tested again at next freshening. Calf is a beautiful individual, a little more white than black, large, and straight as an arrow. **Price $175.00** crated, f. o. b. Sparta. Write for extended pedigree and photograph.

AURAY FARMS

F. M. Avery. I. M. Avery, Mgr.

SPARTA, Sussex Co., N. J.

Orchard Grove Ruth Segis, 1 yr., Hewitt & Kenyon	230
Wilhelmina Segis Korndyke, 1 yr., R. M. Roberts	225
Appoline Cornucopia, 2 yr., F. P. Sutliff	145
Manor D. K. Madura, 2 yr., F. P. Sutliff	135
Helena D. K. Kenwood 2d, 2 yr., F. P. Sutliff	175
Katy Pietertje D. K. 2d, 2 yr., F. P. Sutliff	185
Her heifer calf, Wing R. Smith	100
Briar Diana Jewel, 2 yr., T. H. Russell	225
Briar Bright Jewel, 2 yr., T. H. Russell	235
Holton Wynana Segis, H. C., T. H. Russell	145
Queen Piet. Segis, 2 yr., M. J. Staas, Fabius, N. Y.	190
Johanna Segis D. K., 2 yr., W. W. Watson	205
14 head brought	$2,595
Averaged	$185

Consigned by Wing R. Smith, Syracuse, N. Y.

Maude Ina Rose, 7 yr., F. R. Allis	165
Madam Kay of Fine View, 2 yr., A. M. Wright	125
Empress Wayne Beauty, 3 yr., Hewitt & Kenyon	180
Dora Pauline Wayne, 3 yr., W. J. Dwyer	185
Segis D. K. Burke, 3 yr., T. H. Russell	300
King Heng. Dorian, B. C., E. A. Powell, Syracuse, N. Y.	115
Pontiac Julip, 7 yr., T. H. Russell	315
Aaggie Heng. Burke, 7 yr., T. H. Russell	340
Katy McKean Heng., 3 yr., F. J. White & Son	255
9 head brought	$1,980
Averaged	$220
198 head brought	$95,320
Average	$481

A GOOD BULL CHEAP

Beauty Pietertje Hamilton, Jr., No. 93246, whose dam, sire's dam, and granddam all average 27.76 lbs. butter in seven days. A fine individual with ideal color, (two-thirds white). Photo and pedigree on application. Price $125.00 F. O. B.

J. C. MORRIS & SON, Hamilton, N. Y.

PINE GROVE FARM

Pine Grove Farm offers bull calf, seven-eighth white, sired by First Prize Bull at New York State Fair, whose dam is one of the good daughters of Paul Beets De Kol 6th, with a four-year-old record of 22.53 lbs. This cow is a grand individual, will weigh 1500. Five dams in this calf's breeding have official records that average 27.47 4 per cent fat. Also nice heifer calf from 28-lb. sire not related to bull calf. First check for $200.00 takes the pair with all papers, delivered to your station.

D. M. WHITE, Bath, N. Y.

VALLEY VIEW HERD OFFERS

Bull calf for sale, **Valley View Segis De Kol.** Sire—**King Segis Artis De Kol 79842,** grandson of **King Segis.** Dam—**Albino Clothilde Cornucopia 3d,** 18.84 lbs. butter in 7 days, 76 lbs. in 30 days as a junior two-year-old. She is a granddaughter of **King of the Pontiacs.** This calf is a very fine individual. Price $100.

S. B. TAYLOR, Canastota, N. Y.

Official Records of Holstein-Friesian Cows

April 8th to April 12th, 1913.

Two hundred and sixty-one cows.

Name of Cow and Owner.	Age y. m. d.	Days from Calving	Cons'tive Days	Milk lbs.	Average % fat	Butter fat lbs.
(Continued from last Eastern Edition.)						
Kayewood Lassie Korndyke 163052, Kaye & Murphy	2 2 9	6	7	279.9	3.96	11.081
Clothilde Imperial Beauty 5th 155712, Tanner & Tooke	1 11 14	6	7	293.8	3.76	11.060
Susan Aaggie Uilkje 165214, E. P. Miller & Son	2 2 12	6	7	281.7	3.92	11.042
Johanna Snow Girl 2nd 164927, Est. Geo. F. Blewer	2 0 16	36	7	334.4	3.28	10.973
Iowna Lady Orme 192809, J. W. Garvey	1 10 18	18	7	248.4	4.36	10.832
Netta Pauline of Wayside 154966, A. L. Williams	2 0 28	25	7	326.7	3.31	10.809
Mutual Rooney Vale 170924, John Walsh	1 11 29	23	7	389.2	2.76	10.749
Segis Capelena 172061, George I. Hovey	1 10 4	41	7	336.7	3.14	10.567
	1 10 4	29	30	1376.8	3.19	43.903
Pauline Piebe De Kol Burke 3rd 155335, E. C. Schroeder	2 0 5	10	7	290.7	3.63	10.540
	2 0 5	6	30	1194.9	3.46	41.372
Recreation Queen De Kol Korndyke 143794, J. Lindstedt	2 4 17	7	7	275.6	3.80	10.466
Colantha De Paul 4th 146077. Watson & Will	1 11 4	78	7	308.8	3.39	10.460
Minita Ethel Schuiling 2nd 153603, E. C. Schroeder	1 11 26	8	7	260.3	4.01	10.441
	1 11 26	8	14	526.9	3.90	20.536
Opal Uilkje Calamity 165213, E. P. Miller & Son	2 0 23	6	7	280.2	3.71	10.404
Sterling Jewel De Kol 154635, A. L. Williams	2 3 20	13	7	305.0	3.41	10.387
Butter Boy Pauline Abbekerk 164926, Est. Geo. F. Blewer	2 1 11	22	7	314.5	3.30	10.375
Woodbine Pietertje Queen 169888, G. H. Plummer	1 10 8	84	7	315.6	3.26	10.284
Idlewild Colantha Bess 154289, John J. Nyenhuis	1 11 15	8	7	290.8	3.48	10.114
Rockridge Posch Hartog 155407, Chas. P. Reed	2 4 23	7	7	279.9	3.58	10.028
Hazelwood Liscomb Aaggie Hartog 157677, Hazelwood Hol. Farms	1 9 13	13	7	292.0	3.33	9.736
Natsey Netherland De Kol 158456, W. H. Jones	1 11 12	9	7	302.2	3.21	9.714
Velma Abbekerk 166441, Fred A. Blewer	2 1 23	11	7	259.1	3.73	9.662
Miss Ollie Watson Pride 160818, Griem & Hipke	1 11 11	12	7	272.3	3.54	9.640
Kayewood Joyce Korndyke 163051, T. J. Mullen	2 2 15	16	7	278.1	3.47	9.644
Mollie Hicks 143194, John H. Brenum	2 5 0	35	7	289.8	3.28	9.519
Kayewood Dieuwertje Korndyke 163048, Owen E. Mullen	2 2 14	19	7	299.1	3.15	9.428
Ormsby De Kol Artis 2nd 149664, W. H. Jones	2 4 9	14	7	264.0	3.56	9.388
Thornapple Lady Wayne 159429, W. R. Harper	2 4 9	67	7	298.4	3.06	9.138
Cherrydale Cornucopia Nellie 152166, Emil Fricker	2 2 14	161	7	316.8	2.84	8.996
Hengerveld Pontiac Belle 2nd 153909, F. D. Markham	2 2 8	7	7	246.1	3.65	8.982
Cherrydale Cornucopia Aaggie 1521163, Emil Fricker	1 9 19	160	7	299.8	2.99	8.978
University Johanna Maxie 153847, University of Wisconsin	2 2 7	10	7	256.9	3.49	8.955
Bonair Pasma Ormsby 154959, Watson & Will	2 1 26	15	7	281.9	3.17	8.927
Plain View Queen La Polka 144147, Imig Brothers	2 3 3	25	7	288.9	3.09	8.915
Lady Paladin Nierop 193806, Henry G. Beyer, Jr.	2 0 3	18	7	202.8	4.33	8.782
Martha Neeltje De Kol 2nd 160160, Griem & Hipke	1 10 25	7	7	254.4	3.45	8.770
Bonair Beechwood Ormsby 146080, Watson & Will	2 1 29	94	7	254.2	3.41	8.665
Olga Ravenwood 197498, Wallace A. Cameron	2 5 7	49	7	287.8	2.95	8.495
Samantha Cheswold 158119, Edw. M. Herrick	2 2 26	10	7	269.0	3.13	8.424
Pauline Pontiac Croneke 3rd 164928, Est. Geo. A. Blewer	2 1 21	11	7	254.8	3.24	8.259
Juneau Belle De Kol 166023, T. J. Mullen	2 1 14	21	7	257.5	3.17	8.159
Josephine Johanna Hicks 169113, John H. Brenum	1 9 13	11	7	245.6	3.30	8.102
Saint Lawrence Molly 154209, R. C. Wilson & Son	1 10 18	239	7	248.4	3.26	8.090
Colantha Mutual Johanna 160430, S. P. Stevens	2 1 20	8	7	235.4	3.40	8.009
Princess Dodge 156321, Ed. C. Nitschke	2 0 26	62	7	276.3	2.85	7.873
Pontiac Keyes 158859, Pontiac State Hospital	2 2 19	8	7	230.9	3.29	7.603
Flint Pet Monroe 151777, D. D. Aitken	2 0 20	10	7	277.0	2.72	7.537

Delavan, Wis., May 3, 1913. MALCOLM H. GARDNER, Supt. of Advanced Registry.

From April 13th to April 22nd, 1913.

260 cows.

Full Aged Class.

Johanna De Kol Van Beers 75131, James M. Anderson	8 7 7	14	90	8155.0	4.10	334.733
	8 7 7	7	120	10498.1	4.13	433.080
(7-30 and 60 day previously reported.)						
De Kol Plum Copia 93455, James M. Anderson	6 6 7	15	7	579.4	4.59	26.605
	6 6 7	8	14	1113.1	4.47	49.708
Star Farm Pietertje Countess 99311, James M. Anderson	5 4 27	13	7	560.7	4.69	26.297
	5 4 27	6	14	1087.1	4.57	49.693
Crown Pontiac Josey 101812, A. A. Knapp	6 0 20	23	7	640.0	4.04	25.869
	6 0 20	21	30	2891.2	3.68	106.264
Buttercup De Kol Netherland 76524, John Arfmann	8 4 6	6	7	437.1	5.74	25.081
	8 4 6	6	30	2038.8	4.83	98.524
Hilldale Ophelia Korndyke 111715, James M. Anderson	5 1 13	29	7	530.0	4.31	22.835
	5 1 13	15	30	2229.0	4.20	93.592
Polly Aaggie Queen 83346, James M. Anderson	7 10 29	17	7	529.7	4.19	22.179
	7 10 29	10	14	1030.7	4.12	42.505
Woodmont Pauline Ondine 99561, H. C. Wood	5 10 26	18	7	570.4	3.82	21.807
Pride De Kol Wayne 79518, Hawthorne Farms Co.	7 8 19	6	90	4991.8	3.98	198.439

(7-30 and 60 day records previously reported).

Beautiful Jewel De Kol 92906, Jacob S. Brill	6	6 10	20	7	536.3	3.80	20.353
Elnora C. 3rd De Kol 116233, W. C. Hunt	9	1 4	8	7	477.4	4.24	20.231
Money 69921, F. J. Searle	9	10 26	20	7	517.4	3.90	20.165
Ridgefield Pietje Verona 105727, Paul B. Misner	5	1 16	6	7	401.4	4.93	19.803
Boon Homestead Burke 110983, B. B. Andrews	5	1 14	6	7	415.6	4.69	19.489
	5	1 14	6	30	1991.9	4.05	80.634
Pontiac Guschen 103857, Frank R. Lillie	5	5 15	14	7	552.8	3.51	19.386
	5	5 15	7	15	1161.2	3.53	40.933
Jericho Nellie 107862, A. T. Blount	5	1 7	22	7	550.0	3.52	19.355
Grace of Portage De Kol 79997, Geo. Hetts & Sons	8	3 7	8	7	537.5	3.60	19.333
Honsinger Cornucopia Angelique 108452, P. R. Crothers & Son	5	9 29	14	7	639.0	2.96	18.900
Zora Posch De Boer 73891, F. C. Whitney	8	2 1	22	7	507.4	3.72	18.863
	8	2 1	16	14	978.7	3.68	36.017
Countess De Kol Sarcastic 86747, James M. Anderson	8	1 3	6	7	426.1	4.36	18.582
Spring Brook Cornucopia Julia 101313, Voss & Turner	5	9 22	27	7	515.0	3.59	18.507
Zoa Beets Netherland 91518, J. F. Schmidt	6	1 7	15	7	499.4	3.69	18.451
Ruby Lockhart 80160, B. B. Davis	8	3 23	10	7	524.3	3.51	18.383
Wielinga Snow Wayne De Kol 125909, N. W. Salmon	6	0 2	7	7	475.9	3.83	18.217
Manor De Kol Veeman 2nd 81230, R. M. Thompson	8	0 6	24	7	532.7	3.41	18.155
Lunde Gerben 96763, Ernest Werner	6	3 26	26	7	486.1	3.65	17.755
Johanna Jessie De Kol Wit 96355, J. F. Schmidt	6	9 28	39	7	538.5	3.28	17.668
Artis Annie Mechthilde 72100, A. A. Knapp	9	4 18	33	7	610.7	2.88	17.615
Glista Candida 103096, Cornell University	5	5 10	6	7	301.8	5.80	17.519
Cornucopia Ononis 93332, M. S. Nye	6	5 25	28	7	696.8	2.51	17.461
	6	5 25	12	30	2880.8	2.50	72.106
Topsy Pauline Lilith 91390, S. Hollister	6	9 0	49	7	426.6	4.07	17.381
Dodo Hengerveld Hartog 99494, A. T. Blount	6	2 4	43	7	457.5	3.78	17.310
Lady Mercedes De Kol 66966, W. C. Hunt	9	10 9	35	7	467.1	3.70	17.298
Colantha Johanna Soldene 98156, Allamuchy Farms	6	0 27	11	7	470.0	3.67	17.264
Lady Mechthilde Paul De Kol 90288, E. P. Gotham	7	1 0	19	7	573.0	3.01	17.261
Lady Ondit Pietertje 4th 103030, J. S. Jerome & Son	5	9 26	9	7	527.0	3.21	16.921
Portage Pauline Paul 3rd 109108, Geo. J. Schuster	5	2 21	12	7	523.6	3.23	16.899
Gilt Edge Highland Beauty De Kol 101619, Voss & Turner	5	2 0	15	7	518.1	3.26	16.879
Lady Tirania of Twisk 70060, Herman S. Cheney	11	2 4	9	7	531.6	3.16	16.786
	11	2 4	8	14	1044.5	3.05	31.874
Princess de Haan of Forest View 105585, R. M. Thompson	5	0 25	50	7	509.7	3.26	16.622
Johanna Griepe Pearl 122750, J. F. Schmidt	5	11 4	39	7	448.4	3.70	16.585
Primrose Pietertje Keyes 7th 85309, Hawthorne Farms Co.	7	9 17	10	7	423.1	3.90	16.484
Hilldale Pietertje Burke 106106, Frank R. Lillie	6	0 9	6	7	512.7	3.20	16.402
Oakhurst Butter Girl 2nd 116719, A. T. Blount	5	0 0	22	7	421.4	3.85	16.226
Oregon Inka 107324, Ernest Werner	5	6 22	16	7	472.8	3.42	16.150
Midland Boon 124282, Crego Bros.	5	1 15	18	7	502.2	3.21	16.118
Fatima De Kol 2nd 90239, S. Hollister	7	0 4	16	7	429.8	3.74	16.092
Beryl Lady Hengerveld De Kol 3rd 113027, Hawthorne Farms Co.	5	1 21	6	7	429.6	3.73	16.040
Woodcrest Althea 105418, John Arfmann	5	0 0	11	7	511.4	3.14	16.035
Arcady Jannek Cornucopia Posch 97886, R. C. Wilson & Son	6	2 19	20	7	497.5	3.21	15.986
Amy Artis Lyons 3rd 72603, Hawthorne Farms Co.	9	4 18	14	7	367.9	4.33	15.945
Dott Altoida 86031, James M. Anderson	7	5 9	7	7	377.8	4.06	15.321
Schoone Ormsby 78604, E. B. Marks	8	6 7	15	7	422.5	3.61	15.269
Gilberta De Kol Tritomia 104960, Hawthorne Farms Co.	5	10 27	8	7	388.7	3.92	15.255
Pansje Pieterje Netherland 2nd 68997, Geo. D. Wilson	9	8 27	19	7	417.9	3.62	15.144
Johanna of Elm Farm 98255, Herman S. Cheney	5	7 28	7	7	414.5	3.64	15.107
	5	7 28	7	14	840.1	3.48	29.271
Aaggie Rosa Belle 2nd 60173, H. C. Gates	11	10 18	11	7	407.5	3.68	15.005
	11	10 18	6	15	843.1	3.71	31.244
Princess Bontje De Kol 2nd 95786, G. F. Gregory	5	9 0	19	7	443.0	3.37	14.933
Paula Hartog De Kol Calamity 85388, S. Hollister	7	0 7	23	7	421.9	3.53	14.898
Manor Star Queen 3rd 100186, R. M. Thompson	5	1 25	117	7	452.9	3.27	14.821
Sunny Lady Josephine 112793, Henry C. Glissman	5	2 22	29	7	413.4	3.55	14.696
Daisy Barber Tiffany 106874, B. B. Davis	5	8 17	24	7	350.3	4.19	14.671
Marie Della De Clothilde 158582, Geo. P. Pardee	9	0 7	22	7	441.3	3.31	14.597
Sir William Altomiwa 3rd 135325, J. E. Burroughs	5	6 18	15	7	467.6	3.12	14.568
Jessie Clay Piebe De Kol 90502, Benjamin Tucker	6	11 23	15	7	415.9	3.50	14.536
Second Crumb De Kol 2nd 100808, Addison Wales	5	9 25	6	7	340.7	4.20	14.301
Johanna Jessie 83419, J. F. Schmidt	7	11 25	6	7	403.2	3.54	14.288
Olive De Cola 4th 63563, Griem & Hipke	10	4 21	6	7	350.6	4.04	14.175
Pearl Keyes 3rd Pietertje De Kol 103103, E. B. Marks	5	0 17	8	7	392.6	3.60	14.115
Marvel De Kol Beets 105195, W. C. Hunt	5	10 12	23	7	496.3	2.84	14.089
Klaasje Clothilde 6th 88465, Geo. M. Carpenter	6	9 17	10	7	425.4	3.30	14.047
Naiad De Kol Echo 2nd 147386, Una E. Weaver	5	10 28	12	7	410.6	3.41	14.017
Lottie Belle Netherland 76248, Anthony Engebretson	9	0 2	32	7	458.5	3.05	13.993
Dorinda Lady 137967, W. C. Hunt	5	1 24	25	7	440.9	3.17	13.987
Genieve Calamity Houwtje 96855, F. S. Stimson	6	6 10	11	7	399.4	3.47	13.871
	6	6 10	6	14	772.3	3.52	27.164
Wilkes De Kol Huntress 96871, M. J. Roche	6	6 6	53	7	484.6	2.85	13.796
Jericho Terzool 108153, A. T. Blount	5	1 7	25	7	388.3	3.47	13.455
Mollie Clothilde Soldene 67867, Edward D. Taylor	10	0 18	53	7	390.0	3.39	13.215
Julia Mercedes Pietertje 98182, John H. Brenum	6	4 28	12	7	410.2	3.08	12.633
Anna Senora Paul 60566, S. D. Burchard	11	3 21	7	7	321.3	3.91	12.560
Onnisene 82364, A. J. Hall	7	10 5	21	7	340.8	3.69	12.559
Hengerveld Belle 98626, F. D. Markham	5	10 3	13	7	401.2	3.13	12.556
Cassiopeia Pauline Stienstra 61331, H. M. Ferry	12	1 18	19	7	388.1	3.19	12.379
Aaggie Segis De Kol Queen 103056, F. D. Markham	5	5 17	10	7	346.4	3.54	12.259
Delia De Kol of Boardman 56958, Ed. C. Nitschke	11	9 25	35	7	364.0	3.31	12.037
Admiral Paul Marie 83311, John J. Nyenhuis	7	6 0	144	7	308.4	3.89	12.004

Senior Four-Year Class.							
Queen Adeline De Kol Veeman 130831, D. W. Wright	4 11 0	24	7	623.6	3.73	23.280
	4 11 0	16	30	2514.0	3.69	93.265
Belmont Pauline Clothilde 109686, Allamuchy Farms	4 7 5	7	7	672.5	3.27	21.970
	4 7 5	6	30	2801.4	3.04	85.213
Fannie Hartog Pohlcrest 113596, Melvin & Godfrey	4 10 26	6	7	434.3	4.78	20.744
Mollie Ormsby Johanna 109107, Geo. J. Schuster	4 11 12	11	7	607.7	3.13	19.044
Dummerston Manor Rosalind 143265, G. F. Gregory	4 7 0	22	7	480.6	3.73	17.903
Rockdale Pauline De Kol 116632, W. F. Foos	4 8 27	18	7	511.1	3.34	17.074
Leah Canpbel 2d's De Kol 3rd 109620, E. E. Canniff	4 11 20	8	7	550.5	3.06	16.819
Crown Cornucopia Johanna 110313, M. S. Nye	4 10 23	9	7	494.6	3.28	16.234
Spring Brook Rose 113744, Voss & Turner	4 10 27	16	7	498.5	3.20	15.929
Dummerston Segis Pietertje 143266, G. F. Gregory	4 8 0	14	7	432.6	3.58	15.491
Korndyke Witkop De Kol 114710, M. J. Rodger	4 11 17	11	7	344.9	4.18	14.407
Mondamin Aaggie Grace Johanna 111958, Ernest V. Maltby	4 10 18	31	7	446.4	3.07	13.712
Dummerston Pietje Daisy 148081, G. F. Gregory	4 8 15	21	7	421.3	3.05	12.833
Pauline De Kol Calamity 114638, Addison Wales	4 6 16	21	7	361.5	3.48	12.563
Junior Four-Year Class.						
Josephine Duchess 122430, J. P. Marks	4 4 25	7	7	464.5	4.96	23.053
Zady Bergsma 2nd Clothilde 120728, H. H. Stickles	4 4 22	12	7	639.8	3.45	22.077
	4 4 22	12	30	2703.5	3.33	89.957
Jewel Hengerveld Fayne 113355, Allamuchy Farms	4 2 8	15	7	521.3	4.23	22.051
Countess Katie De Kol 2nd 127566, James M .Anderson	4 2 10	9	7	513.0	4.15	21.281
Pauline Parthenea De Kol Sarcastic 2nd 120465, Jas. M. Anderson	4 5 15	10	7	451.4	4.19	18.927
Azubah Clothilde De Kol 161227, H. H. Stickles	4 2 25	7	7	514.4	3.60	18.534
Woodcrest De Kol Jessie Fobes 116450, Allamuchy Farms	4 1 25	11	7	505.0	3.67	18.533
Inksper Lady's Beauty 2nd Trijntje 122193, W. C. Hunt	4 5 18	16	7	506.0	3.32	16.795
Lady Grace Delaphene 2nd 117153, Cole Bros.	4 1 3	9	7	377.8	4.43	16.730
Madge Ormsby 2nd 127446, F. W. Scott	4 0 3	14	7	382.7	4.37	16.718
Winana Lassie Burke 112430, F. C. Whitney	4 2 20	15	7	423.4	3.95	16.710
	4 2 20	10	14	806.2	3.91	31.502
Segis Beryl Aaggie Beets 127971, F. F. Resseguie	4 1 22	11	7	500.1	3.30	16.518
Bleske Cornucopia Aaggie Belle 121730, E. H. Gearhart	4 5 14	20	7	607.9	2.71	16.496
Midland Alice 116498, Allamuchy Farms	4 5 27	6	7	402.8	4.06	16.342
Ononis Homestead Cornucopia 120566, M. S. Nye	4 1 12	33	7	582.5	2.62	15.281
Aaggie Beauty Pietertje De Kol 2nd 120371, F. J. Searle	4 0 13	11	7	384.9	3.90	14.997
Cornucopia Midnight Pauline Posch 115488, F. S. Stimson	4 1 1	27	7	466.7	2.74	12.804
Gerben Mutual Lass 156981, T. E. Getzelman	4 0 14	17	7	319.2	3.57	11.385
Senior Three-Year Class.						
Pontiac Ino 121563, Cole Bros.	3 6 14	9	7	501.1	4.37	21.874
Pet Canary Countess 2nd 119391, E. F. Osler	3 11 4	39	7	559.9	3.88	21.717
	3 11 4	23	30	2272.8	3.88	88.188
Sanesta Vale Concordia 133817, Oscar Westerheide	3 7 10	6	7	394.3	5.20	20.517
Venette De Kol Netherland 3rd 121405, B. B. Andrews	3 9 26	6	7	435.6	4.57	19.894
	3 9 26	6	30	2050.8	3.92	80.428
Beauty Artis Cornucopia 120584, C. S. Gay	3 11 10	13	7	555.1	3.20	17.788
Maplecroft De Kol Beauty 130119, G. T. Tuckerman	3 8 16	8	7	482.2	3.65	17.583
Kelco Fayne Clintonia 126539, Henry Stevens & Son	3 11 26	20	7	426.3	3.88	16.530
Genesta Changeling 126885, F. W. Scott	3 6 11	9	7	469.2	3.41	15.981
Green Plain Goldbron Korndyke 132741, James M. Anderson	3 9 15	14	7	357.3	4.33	15.460
Piebe De Kol Luecke 152725, William Leddy	3 9 17	29	7	414.3	3.62	14.980
Sarcastic Canary 126298, Anthony Engebretson	3 11 26	11	7	388.5	3.80	14.750
Freidema Pietertje De Kol 119496, W. F. Foos	3 9 11	18	7	433.8	3.30	14.330
Mabel Pietertje De Kol 2nd 119043, F. C. Whitney	3 10 13	17	7	377.2	3.80	14.324
	3 10 13	17	14	772.5	3.63	28.008
Preble Maud De Kol Tehee 131524, A. A. Knapp	3 8 23	83	7	450.4	3.16	14.236
Peggy Pietertje Burke 127304, S. Hollister	3 11 10	21	7	401.4	3.53	14.188
Ridgeway Inka De Kol 122374, F. J. Searle	3 9 16	18	7	347.6	3.85	13.398
Lady Official Butter Girl De Kol 129278, W. F. Foos	3 11 7	45	7	358.9	3.63	13.034
	3 11 7	22	30	1408.9	3.55	49.948
Rochdale Suzette De Kol 116636, W. F. Foos	3 10 5	38	7	359.1	3.59	12.903
	3 10 5	16	30	1423.1	3.44	49.013
Fernwood of Nearwood 2nd 184958, G. G. Burlingame	3 7 15	6	7	343.7	3.75	12.883
Princess Johanna Netherland 174425, Edward D. Taylor	3 11 2	28	7	453.2	2.78	12.594
Queen Wa Wa 127586, H. Stillson Hart	3 11 18	8	7	333.9	3.76	12.557
Pietje De Kol Annora 119655, G. F. Gregory	3 8 6	28	7	345.3	3.60	12.439
Sensation De Kol of Maple Grange 201254, M. E. Woodworth	3 8 13	7	7	363.2	3.42	12.425
Spring Brook Pontiac Aaggie 2nd 131863, Voss & Turner	3 7 29	90	7	286.0	4.15	11.860
De Kol Maid of Inglewood 2nd 130769, T. E. Getzelman	3 11 24	27	7	380.5	2.99	11.366
Fountain View Lizzie 151917, R. K. Wrigglesworth	3 9 11	18	7	337.5	3.25	10.965
Aaggie Butter King 126296, Anthony Engebretson	3 8 23	36	7	336.4	3.12	10.489
Junior Three-Year Class.						
Crescent Beauty Butter Maid 129569, Geo. Hetts & Sons	3 5 7	8	7	531.8	4.37	23.233
Contest Homestead Cornucopia 137540, M. S. Nye	3 1 22	9	7	514.0	4.34	22.307
Susie Hengerveld Pietertje 132834, James M. Anderson	3 4 0	22	7	432.9	4.44	19.220
	3 4 0	15	14	851.6	4.30	36.620
Woodcrest Pietje Alma 125824, John Arfmann	3 5 19	11	7	498.4	3.74	18.616
Nanuet Mary Rooney Clothilde 142002, D. E. McGregor	3 1 20	10	7	451.6	4.09	18.451
Boness 7th Topsy Clothilde 142005, D. E. McGregor	3 1 9	10	7	401.9	4.50	18.066
Briar Pietje Abbekerk 127718, A. A. Knapp	3 2 3	33	7	528.7	3.41	18.010
Northern Fobes Aaggie Prometheus 139829, Newberry State Hosp.	3 5 20	13	7	438.7	4.08	17.915
	3 5 20	8	30	1890.6	3.83	72.363
Woodcrest Jessie Tehee 131272, J. W. Dimick	3 1 29	7	7	489.4	3.62	17.715
Bess Pietertje Hartog 137132, F. S. Stimson	3 4 1	16	7	501.6	3.46	17.378
Danae Pietertje 125697, Frank R. Lillie	3 5 12	10	7	474.9	3.51	16.692
Arcady Jannek Cornucopia Posch 2nd 138261, R. C. Wilson & Son	3 0 4	16	7	442.8	3.55	15.732
Flint Butter Boy Rosina 127233, D. D. Aitken	3 3 13	23	7	416.2	3.70	15.400
Eva Pietertje Beets Segis 129651, S. A. Baird & Son	3 1 19	10	7	398.9	3.85	15.344

Whitehall Beets Korndyke 135242, S. Hollister	3 1 1	8	7	317.0	4.82	15.280
Mollie Pietertje Hartog 2nd 142003, D. E. McGregor	3 1 14	13	7	407.8	3.74	15.232
Hillside Hengerveld De Kol Rebecca 124527, F. W. Scott	3 4 12	16	7	352.4	4.06	14.304
Rowena Pontiac De Kol 137236, Nelson F. Hopper	3 0 15	14	7	447.7	3.10	13.885
Nicolo Rooney Clothilde 142004, D. E. McGregor	3 1 28	6	7	396.7	3.48	13.812
Silver Bow Albina Pontiac 143462, T. A. Page	3 3 14	11	7	379.4	3.53	13.391
Princess Evertje De Kol 4th 130088, J. S. Graves	3 4 28	31	7	403.1	3.21	12.934
Clover Farm Lady Tulip 135788, L. C. Ketzler	3 0 1	19	7	324.7	3.98	12.928
Thorla Pauline De Kol Princess 2nd 142679, T. A. Page	3 2 7	28	7	364.4	3.48	12.696
Corncordia Posch Hartog 130598, Hazelwood Hol. Farms	3 0 8	79	7	408.9	3.09	12.638
Winana Lilly Blossom 127115, F. C. Whitney	3 1 14	21	7	430.4	2.87	12.366
	3 1 14	14	14	811.9	2.95	23.952
Margaret Lincoln 2d's De Kol 2d Beets 2nd 130087, J. S. Graves	3 4 29	17	7	325.9	3.31	10.793
Allenvail Segis Korndyke 146468, Dunham Bros.	3 0 27	21	7	259.2	4.10	10.616
Gerben De Kol Mutual Lass 160816, T. E. Getzelman	3 2 3	9	7	335.6	3.16	10.595
De Kol Inka 142492, Jacob S. Brill	3 0 16	15	7	264.5	3.97	10.494
Inka Hengerveld Homestead 128524, Ernest Werner	3 5 28	189	7	325.6	3.06	9.977
Flint Clothilde Nudine Walker 131873, J. E. Burroughs	3 0 28	13	7	328.1	3.00	9.841
Colanthus Clay Hengerveld 149118, Benjamin Tucker	3 1 16	6	7	292.4	3.34	9.773
Senior Two-Year Class.						
Arcady Segis Albina Cornucopia 145233, W. C. Hunt	2 10 27	28	7	481.3	3.63	17.475
Princess Wayne De Kol Clothilde 2nd 154222, John B. McDuffee.	2 11 3	13	7	446.1	3.69	16.459
	2 11 3	6	30	1965.1	3.29	64.584
Preble Koningen Aaggie 158167, A. A. Knapp	2 9 0	18	7	361.7	3.78	13.669
Daisy Homestead Beauty 2nd 134344, John Arfmann	2 11 28	16	7	424.1	3.21	13.602
Woodcrest Daisy Pietertje 133828, J. W. Dimick	2 11 10	14	7	399.8	3.26	13.042
Carlotta Burke Prilly 140994, T. E. Getzelman	2 9 6	29	7	402.8	3.14	12.647
Alice Barrington Clothilde 3rd 154221, John B. McDuffee	2 11 17	10	7	414.7	3.02	12.505
Jewel Homestead Cornucopia 179416, M. S. Nye	2 10 1	8	7	396.4	3.08	12.212
	2 10 1	6	14	780.4	2.84	22.164
Virginia Glimmer of the Hill 2nd 174513, Edward D. Taylor	2 6 13	15	7	368.4	3.26	11.996
Valley Pauline 2nd 153841, W. D. Robens	2 10 24	6	7	337.9	3.55	11.992
Segis Hazel Korndyke 138030, R. V. Backus	2 10 24	17	7	358.7	3.32	11.905
Concordia Daw De Kol 131767, H. C. Gates	2 11 21	20	7	301.8	3.93	11.862
	2 11 21	6	21	886.1	3.81	33.800
Rosa Beets Clothilde De Kol 153666, Lamb & Langworthy	2 8 18	17	7	274.2	4.21	11.540
	2 8 18	8	30	1130.3	4.03	45.496
Vale Ormsby Johanna 152463, C. D. Holt & Son	2 9 28	24	7	329.3	3.45	11.348
Colantha Albina Pietertje 135850, Herman S. Cheney	2 8 0	25	7	305.8	3.57	10.927
Gerben De Kol Oriole Lass 160817, T. E. Getzelman	2 11 25	9	7	275.1	3.92	10.790
Whitehall Hartog 134713, S. Hollister	2 11 3	21	7	308.9	3.39	10.476
Rollingdale Korndyke Walker 150097, Voss & Turner	2 9 4	53	7	272.6	3.80	10.347
Azubah Hengerveld De Kol 149116, Benjamin Tucker	2 10 28	22	7	342.0	3.01	10.299
Colantha Onalaska De Kol 135851, Herman S. Cheney	2 8 11	14	7	259.5	3.79	9.824
Dummerston Aaggie 159015, G. F. Gregory	2 10 23	16	7	300.3	3.25	9.753
Jessie Clay Piebe De Kol 2nd 149119, Benjamin Tucker	2 10 23	30	7	266.2	3.33	8.864
Junior Two-Year Class.						
Champion Beauty Hengerveld 157595, Tranquility Farms	2 3 1	15	7	422.7	4.15	17.550
Ypsiland Calamity Jane 154442, Cole Bros	2 3 26	7	7	352.6	4.79	16.906
Ypsiland Louise De Kol 154441, Cole Bros.	2 3 2	8	7	348.7	4.83	16.831
Walker Lilith Weigand 165624, Lamb & Langworthy	2 1 20	9	7	384.5	4.29	16.513
	2 1 20	6	30	1648.1	3.84	63.238
.....	3 1 20	6	60	3243.4	3.55	115.053
Ypsiland Novella Tetje 154440, Cole Bros.	2 3 8	6	7	362.4	4.49	16.274
Ypsiland Freda De Kol 154443, Cole Bros.	2 3 17	6	7	349.7	4.59	16.044
Woodcrest De Kol Jessie Fobes 2nd 156892, Allamuchy Farms	2 1 22	6	7	375.2	4.14	15.536
King Pontiac Calypso Rockwell 173556, B. B. Andrews	2 2 29	13	7	378.1	4.10	15.519
	2 2 29	6	30	1685.6	3.88	65.376
Daisy Maid Aaggie 2nd 159970, W. D. Robens	2 5 24	9	7	367.5	4.04	14.860
Wellsland Wayne 148937, N. W. Salmon	2 4 25	6	7	300.7	4.77	14.352
Parana Beets Segis 155906, Geo. W. Rogers & Son	2 0 10	20	7	371.4	3.84	14.245
Fairmont Duchess Ormsby 177868, John Arfmann	2 1 0	6	7	330.7	4.31	14.238
Johan Mercedes Athenia 146264, J. E. Burroughs	2 4 14	17	7	389.3	3.63	14.149
Eliza Johan De Kol 145648, J. E. Burroughs	2 3 28	12	7	339.1	3.98	13.487
Lucinda Inka Pledge 165252, Allamuchy Farms	2 4 25	8	7	375.4	3.58	13.422
Nicolo Korndyke Clothilde 168048, D. E. McGregor	2 2 23	7	7	337.2	3.98	13.418
Lassie Elzevere 149335, Michigan Agricultural College	2 3 4	12	7	347.6	3.84	13.351
Pine Row Prilly De Kol Burke 194564, Wm. Jeans	2 2 7	9	7	296.1	4.50	13.317
Carrie Belle Pontiac Rag Apple 156849, J. S. Jerome & Son	2 5 8	39	7	323.4	4.01	12.973
Radium De Kol Pauline 165125, P. R. Crothers & Son	2 2 12	47	7	324.9	3.91	12.692
Starlight Genieve Lass 148917, S. H. Munsell	2 3 21	8	7	384.3	3.21	12.328
Lilly Mona Segis 170424, J. P. Marks	2 1 7	9	7	347.0	3.55	12.312
Korndyke Butter Girl Keyes 170549, F. F. Resseguie	1 10 15	31	7	367.1	3.35	12.295
Anna Battels Beauty 2nd 105007, E. C. Petrie	1 10 24	13	7	350.8	3.48	12.210
Gem Boelyn Clothilde 2nd 164679, E. E. Caniff	2 2 18	15	7	361.2	3.36	12.139
Viscount Pauline Paula De Kol 166216, Jacob S. Brill	2 2 9	20	7	318.6	3.80	12.102
Winkje Hengerveld 155021, Geo. M. Carpenter	2 4 3	19	7	336.9	3.56	12.005
Ruffina Ormsby Johanna De Kol 164163, C. D. Holt & Son	2 3 27	18	7	392.8	3.02	11.846
Venie Walker 152950, O. S. Langworthy	2 3 29	6	7	285.4	4.12	11.748
Contest Crown Cornucopia 158324, M. S. Nye	1 10 23	13	7	371.0	3.17	11.745
	1 10 23	6	14	730.3	3.10	22.631
Cornucopia Pietje Pauline 166784, J. W. Dimick	2 2 1	8	7	349.5	3.35	11.723
Bertha Pontiac Korndyke 165055, W. D. Robens	2 0 27	22	7	340.6	3.44	11.716
Marialba Rag Apple Countess 166915, F. J. Bristol & Sons Co.	2 2 0	10	7	293.0	4.00	11.711
Aaggie Cornucopia Homestead 169551, M. S. Nye	2 5 20	9	7	326.6	3.57	11.657
Brooklands Pontiac Queen 161515, Jacob S. Brill	2 1 3	28	7	308.0	3.77	11.626
Locust Grove Inka De Kol Jewel 164157, W. C. Hunt	2 2 15	7	7	299.6	3.76	11.258
Ruby Jantilna 2nd 160788, Ernest Werner	2 3 1	95	7	356.1	3.13	11.139
Daisy Hinkham Pontiac 199782, M. J. Roche	2 2 16	27	7	386.0	2.87	11.067

Friend Hengerveld DeKol Butter Boy

LEADS ALL OTHER SIRES

The daughters of Friend Hengerveld DeKol Butter Boy occupy first place in four of the A. R. O. and semi-official classes. No other sire has daughters at the head of more than two of these classes so that the daughters of Friend Hengerveld DeKol Butter Boy occupy as many of the first places in the various classes as do the daughters of any other two sires combined. :-: :-:

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DAN DIMMICK & BRO., Proprietors

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FARMS at E. Claridon, O.

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Pauline Clothilde Posch 2nd 181838, F. C. Michaels	2	3	18	18	7	315.6	3.46	10.927
Caroline Houwtje 157950, G. F. Gregory	2	2	24	11	7	295.6	3.69	10.906
Hartwood Piebe De Kol 165022, H. Stillson Hart	2	0	15	8	7	310.5	3.47	10.784
Canary Princess Hartog 2nd 164772, Lamb & Langworthy	2	1	6	26	7	326.9	3.26	10.641
	2	1	6	18	30	1356.8	3.25	44.124
Duanna Walker 152952, O. S. Langworthy	2	2	17	6	7	303.0	3.49	10.569
Belle Clota De Kol 2nd 160757, E. P. Gotham	2	1	26	56	7	315.5	3.33	10.520
Johanna Hengerveld Mechthilde 155022, Geo. M. Carpenter	2	2	14	10	7	320.7	3.24	10.393
Belle Canary Sadie Vale 2nd 149524, William B. Hatch	2	1	4	22	7	332.4	3.10	10.292
Netherland Nora Johanna 162849, Geo. J. Schuster	2	5	5	15	7	332.0	3.08	10.218
Preble Lyons Franskje 158254, A. A. Knapp	2	2	6	35	7	278.9	3.60	10.027
Manor Johanna Witkop Wayne 2nd 177309, Ernest Werner	1	10	25	29	7	311.9	3.17	9.895
Royal Manor Star Lady 166838, R. M. Thompson	2	1	26	7	7	276.1	3.58	9.872
Mokena Pauline Johanna 167486, Ernest V. Maltby	2	1	29	24	7	326.4	2.91	9.493
Mokena Pietertje Pontiac 165556, Ernest V. Maltby	2	2	26	10	7	264.3	3.50	9.257
Wapato Primula De Kol 159326, Thos. Carmichael	2	3	4	78	7	223.9	4.07	9.123
Hartwood Sylva Reka 167745, H. Stillson Hart	2	2	16	10	7	264.9	3.41	9.039
Winana Burke 2nd 165877, Est. H. G. Whitney	2	2	0	6	7	214.9	4.12	8.854
Florence Albino Veeman 184407, D. W. Wright	1	10	12	109	7	232.2	3.65	8.480
Brada Korndyke 2nd 194192, F. F. Resseguie	2	1	2	21	7	292.6	2.89	8.463
Wapato Lily Jewel De Kol 161154, Thos. Carmichael	2	2	11	34	7	253.1	3.27	8.272
Johanna De Kol Posch 2nd 164108, Frank Gaebe	2	2	25	17	7	265.7	3.10	8.246
Mokena Electrotype De Kol 169628, Ernest V. Maltby	2	1	27	11	7	236.8	3.28	7.756
Aaltje Salo De Kol Pontiac 159036, Julius Rust	1	7	27	246	7	212.7	3.52	7.479

Delavan, Wis., May 10, 1913. MALCOLM H. GARDNER, Supt. of Advanced Registry.

BRILL HERD

Superior individuals—Show animals, that have won highest honors in the show ring. Many world records and all the great families are represented in this herd. We are now offering a few very choice bull calves. Buy this kind and you will have no trouble to sell their produce. Write for pedigrees and prices.

E. C. BRILL, - - Warren Co., Stewartsville, New Jersey

A BUSINESS HERD

We have ninety head of females headed by the splendid young sire, Ormsby Korndyke Lad, who was sired by the $7,500 bull, King Korndyke Hengerveld Ormsby, and from the great 34-lb. cow, Polly Posch. His two nearest dams have records averaging 35.09 lbs. He won First Prize this fall as a 2-year-old at the Trenton Fair.

Eleven of our cows and heifers are in semi-official yearly test, and will complete their records from February to May. All heifers tested thus far have produced over 500 lbs. butter in the year.

Our heifer, Pearl De Kol Tula, a junior 2-year-old daughter of Pearl of the Dairy's Joe De Kol (whose three daughters in the Dairymen's Sale averaged $557.), produced 757.3 lbs. butter, 16,584.7 lbs. milk in a year.

The buyer of the future is going to demand semi-official yearly record backing. A bull calf from our herd will put you in line to help supply this demand.

Nothing for sale just at present.

EZRA HOLBERT, Lake, N. Y.

P. S.—We have a grand lot of semi-officially tested cows, due right away, from which you can select your future herd sire. Orders will now be booked for January delivery.

FINDERNE STOCK FARMS

Home of World's Champion Cows---Records for 1912

Valdessa Scott 2d is the first cow in the world that ever made over 40 lbs. butter in 7 days. She broke both the 7 and 30-day world's records by big margins. Her official records are, 41.875 lbs. butter from 695.1 lbs. milk, 4.84% fat. No cow living or dead, ever made within a half-pound of butter per day of this record. Her 30-day record is 164.27 lbs. butter from 2933.9 lbs. milk, 4.48% fat.

Name.	Butter	Milk	% fat	Days	Butter	Milk	% fat	Days
Finderne Pietertje Johanna	35.103	637.9	4.40	7 (Jr. 3-yr)	141.90	2725.9	4.16	30
Wachusett May, 4 yr., 4 mo.	34.08	621.5	4.37	7	134.46	2689.5	3.99	30
					257.80	2536.5	3.94	60
Pauline Alexis, 10 yr. old	32.155	635.5	4.07	7	128.22	2629.8	3.99	30
					237.43	5235.0	3.63	60
Finderne Pride Johanna Rue,	31.16	607.6	4.09	7 (Jr. 3-yr)	121.45	2535.4	3.83	30
Finderne Pontiac Netherland	28.26	567.5	3.98	7 (Jr. 2-yr.)	110.72	2329.4	3.80	30
Finderne Wayne Pontiac	25.69	462.6	4.42	7 (Jr. 2-yr.)	98.41	1959.6	3.99	30
Valdessa Ormsby	24.29	499.3	3.91	7 (3 years)	97.19	2018.9	3.87	30
Valdessa Ormsby De Kol	23.71	455.8	4.17	7 Jr. 2 year)	92.19	1848.9	3.99	30

There are also many more cows here that have made very fine records.

We have a few bulls from high record cows for sale. For prices and pedigrees, address,

Bernhard Meyer, Finderne, Somerset Co., N. J.

Ready Now for Heavy Service

Korndyke Inka Butter Boy, No. 93304

BORN MARCH 28, 1911

Sire—Korndyke Butter Boy, sire of many good daughters, a son of De Kol 2d's Butter Boy 3rd and Korndyke Queen De Kol, 24.42 lbs. butter in seven days, daughter of old Belle Korndyke, 25.77 lbs. A son of De Kol 2d's best son and from a sister to Pontiac Korndyke is "good breeding."

Dam—Inka Pietertje Beets Johanna, 30.13 lbs. a daughter of Johanna Aaggie 2d's Lad and Inka Pietertje Netherland Beets, 15.71 lbs. as a four-year-old, a daughter of Inka's Pietertje Netherland, who was son of old Inka and Milla's Pietertje Netherland. This is a wonderful combination of producing blood. Inka Pietertje Beets Johanna is sister to Johanna Gem De Kol, 32 lbs. butter in seven days, and many other great record cows. This bull is sure and gentle, very nicely marked and a bargain at $135.00.

STEVENS BROTHERS CO. Liverpool, New York

LOCUST GROVE

offers a 6 months old son of KING PONTIAC JEWEL, whose first three daughters to freshen at Locust Grove are Locust Grove Jewel, 2 yr., 5 mo., 27 days, 19.14 lbs.; Locust Grove Hartog Jewel, 2 yr., 1 mo.. 24 days, 15.816 lbs.; Pauline Pontiac Jewel, 2 yr., 3 mo., 4 days, 21.031 lbs. butter, 7 days. Calf has a very heavy body, broad back, good hip, carries out well to root of tail. Dam has 16.64 lbs. record. Price $75. Photo, if desired.

C. H. CHASE Burlington Flats, N. Y.

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has during the past three months officially tested 16 heifers, the oldest one four years and eleven months and the youngest one two years and three months. This herd of sixteen heifers, at average age of three years and five months, produced in seven days 436.2 lbs milk and 18.894 lbs. butter. I have a few choice bull calves, sired by sons of 30-lb. dams and out of these heifers with A. R. O. records ranging from 15 to 24 lbs. butter in seven days that I wish to sell, they are large, straight and handsome and the prices are from $75 up.

HARRY D. WHEELER, Prop.

West Winfield, - - - New York

Pleasant Hill Herd

Bull calf, born Nov. 18, 1912. A very fine individual, evenly marked. Sire—Sir Veeman Hengerveld, 43 A. R. O. daughters; two 4-year-olds above 30 lb.s; two 2-year-olds above 25 lbs. Ten that average 29 lbs. butter in 7 days. And many more good ones coming on. Dam—Star Girl Pontiac Artis, A. R. O. record as junior two-year-old. Milk, 7 days, 421.7 lbs. She is one of the best daughters of Sir Korndyke Pontiac Artis.

W. D. ROBENS

Poland New York

MARBLE VALLEY STOCK FARM

offer bull calf born Feb. 24. Sire—Fairview Korndyke Lad, a son of Pontiac Korndyke and Pontiac Pet (37.68). Dam—Beatrice Serida Korndyke, at 2 years, butter 22.34, milk 388.9, per cent fat 4.6. Calf is evenly marked and a fine individual. The records of his dam, sire's dam and three of her sisters average 34.29 lb. Price $325 delivered at your station.

J. H. MEAD & SON, West Rutland, Vt.

"THE ASYLUM HERD"

THE ASYLUM HERD

We raised and developed Pontiac Korndyke and Hengerveld De Kol, and our herd chiefly consists of daughters and granddaughters of the above celebrated sires. Do you want a bull calf carrying this breeding? If so, send for pedigrees and prices.

PONTIAC STATE HOSPITAL Pontiac, Michigan

MAPLE RIDGE HERD

has for sale at reasonable prices, a few Bull calves sired by Maple Ridge King Pontiac. No. 64330, a brother of the new world's record cow. These calves are nearly all from A. R. O. dams, and will be priced right. Write for Pedigree and Prices to

C. H. FITCH & SONS, - - Burlington Flats, N. Y.

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Half tones, 3 x 4, at the low price of $1.50. Cuts that will run. Reference, this paper. Satisfaction guaranteed.
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For Sale: A grandson of Korndyke Butter, out of a 28.60 pound cow, testing 4.2 per cent. fat, a daughter of Lilith DeKol's Count, (36 A.R.O. daughters.)

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FOR SALE—Bull calf sired by Pietje Cornucopia Paul De Kol, and whose dam "Aaggie of Lynfeld's Pauline 3rd", has an A. R. O. record of 24.86. Also two bull calves sired by a son of "King of the Hengerveld's," and whose dam, 'Ina' Aaggie" has an A. R. O. record of 26.47. All nicely marked. (14)

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WE CAN SUIT YOU WITH PRICE AND QUALITY

Bull calves out of A. R. O. daughters of Friend Hengerveld De Kol Butter Boy, Pietertje Hengerveld Count De Kol and Pietertje Hengerveld Segis; and the great bull Pontiac Aaggie Korndyke and Beach Hengerveld Segis.

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King Korndyke Hengerveld Veeman, No. 91860

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Buying or selling you may profit by our help in locating cattle or finding customers. A dozen years' experience enables us, with our up-to-date equipment, to give you the first hand information not to be found elsewhere; and also to handle in the most acceptable manner, livestock, advertising, pedigree and catalogue work, and the management of public sales. E. M. HASTINGS, Holstein-Advertising, Lacona, N. Y.

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Showing 14 ancestors; under the males the number of their A. R. O. daughters and producing sons; under the females, their A.R.O. records with the number of their A. R. O. daughters and producing sons. Give me name and number of sire and dam when the numbers go higher than 178946 for females and 95246 for males.

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I offer the services of

KING OF THE PONTIACS MOOIE

a son of King of the Pontiacs and Small Hopes Mooie, 23.06 A. R. O., for a limited number of cows at $25 each. For particulars address

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Offers a H.-F. bull, born March 25, 1913. Sire—King Hengerveld Segis, whose two nearest dams average 30.47. Dam—Lily Grace Cornucopia, 29.06 lbs. butter in 7 days. Write for pedigree and prices.

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WELL DRILLING Machines

Over 70 sizes and styles, for drilling either deep or shallow wells in any kind of soil or rock. Mounted on wheels or on sills. With engines or horse powers. Strong, simple and durable. Any mechanic can operate them easily. Send for catalog.

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offers a bull calf, sired by Pietje Alcartra Fayne, whose 4 nearest dams average over 31 lbs. of butter for 7 days and 124 lbs. for 30 days. Dam of calf a 3-year-old granddaughter of Hengerveld De Kol. Butter 7 days 24.037 lbs. Second dam a 24-lb cow. This calf is three-fourths white, beautifully marked, straight as a line. The first check for $200 buys him. (tf)

J. W. PRENTISS & SON,
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Nothing to Sell

at present, we are sold out of surplus stock, not a bull calf left. Watch this space later for bull calves from a son of King of the Pontiacs and a 23½-lb. daughter of the great Admiral Walker Pietertje.

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THE LAKESIDE MODEL FAMILY, including all cows three years and over, have A. R. O. records which average 24 pounds in 7 days. Every cow has a record over 20 lb. The most uniform and handsomest family of the breed. Yearling bulls and bull calves from high record dams for sale, also females of all ages from other noted families.

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CHENANGO VALLEY STOCK FARM

Herd headed by

PRINCE RAG APPLE KORNDYKE, No. 73415

.. Sire—Pontiac Korndyke. Dam—Fairview Rag Apple Korndyke.

WHITMAN A. FOLLETT - - - - North Norwich, N. Y.

44.152 in 7 days. 171.49 in 30 days.

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Home of world's champions. The place where you can buy more of the blood of the world's champion cow than in any other herd in the world. Choice bulls sired by her three-fourth brother, Spring Farm King Pontiac, he out of the great cow Tweede White Lady, 37.45 in 7 days; 149.928 in 30 days; 278.40 in 60 days; 391.11 in 90 days; 425.20 in 100 days and in test for a year. He is the best son of King of the Pontiacs, I have 26 of his daughters, Stevens Bros. will have more.

308.877 in 60 days. Still in test for 90 days.

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My bull calves and bulls are all sold. No more calves until the last of July.

LOCKHART HOLSTEIN FARM

Eugene La Munion

Solsville, N. Y.

SPRINGVALE STOCK FARM

"Home of the Johannas"

Premier sire, COLANTHA JOHANNA CHAMPION. His first 14 daughters all at 2 years of age average 16.5 lbs. butter in 7 days—over 20 lbs. and more to follow.

Would you like one of his bull calves or a calf out of one of his daughters and sired by the richest bred young bull living, our King Pieter Lyons? If so inspect our offerings.

No females for sale. Address,

W. J. GILLETTE & SON Rosendale, Wisc.

30 REGISTERED COWS AND HEIFERS

I am offering 20 cows ranging in age from 3 to 7 years. 10 heifers from 3 months to 2 years. These are the De Kol, Paul Beets, Korndyke and Pontiac strains. Come and see them.

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We Believe There is no

Better Bred Holstein-Friesian Bull than

Spring Farm King Pontiac 6th

He has a 34-lb. dam, a 37-lb. granddam, and a 44-lb. world's record seven-eighth sister, who also holds the world's records for 30 and 60 days. He has more of the same blood of this great cow than any other animal. The average records of his dam and her daughter exceed those of any other dam and daughter for both 7 and 30 days. His dam sire's dam and seven-eighths sister average 38.66 each for 7 days and over 150 lbs. each for 30 days, and he contains an average of over 54 per cent the blood of each of these cows. His granddam and seven-eighths sister are both in the semi-official year's test, and both are running far ahead of any year's record yet made.

His blood lines represent the best of the Stevens' breeding. He has one cross of Pontiac Korndyke, one cross of Hengerveld De Kol and one of King of the Pontiacs. He has two crosses of De Kol 2d's Butter Boy. He goes three time to Netherland Hengerveld, four times to Milly's Pietertje Netherland, and ten times to De Kol 2d.

How would the pedigree of a calf from this bull and your best cow look? A few more cows will be taken for service at $200 to insure a living calf. Another thing not t obe overlooked, his dam and granddam, his sisters, and the sisters and daughters of his sire are all in the best of hands, and will continue to make good.

Write for a pedigree, or better, come and see him.

HENRY STEVENS & SON

BROOKSIDE STOCK FARM, Lacona, N. Y.